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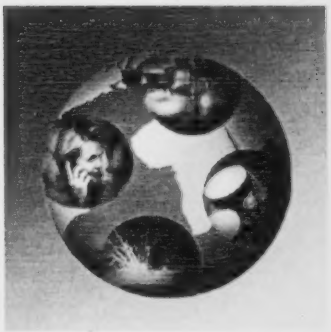
Science, Innovation and Electronic Information Division

Estimates of Canadian Research and Development Expenditures (GERD), Canada, 1994 to 2005, and by Province 1994 to 2003



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... not applicable
0 true zero or a value rounded to zero
0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
^{p} preliminary
^{r} revised
x suppressed to meet the confidentiality requirements of the *Statistics Act*
^{E} use with caution
F too unreliable to be published

Note
Due to rounding, components may not add to the totals.

Statistics Canada
Science and Innovation Surveys Section
Science, Innovation and Electronic Information Division (SIEID)

Estimates of Canadian Research and Development Expenditures (GERD), Canada 1994 to 2005, and by province, 1994 to 2003

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Note of appreciation

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Technical notes

GERD

Presentation of the GERD

This publication presents the National GERD from 1994 to 2005 as well as the Provincial GERD from 1994 to 2003. Up until 1985, GERD included R&D expenditures in the Natural Sciences and Engineering (NSE) only. Beginning in 1985, Social Sciences and Humanities (SSH) activities are also included in GERD. An additional series of tables showing R&D expenditures at the national level in either science from 1963 to 1993, or at the provincial level from 1979 to 1993, may be obtained from CANSIM (Table #358-0001) or from the Science and Innovation Surveys Section, Science, Innovation and Electronic Information Division.

GERD values have improved in recent years through changes made in the estimation of higher education R&D values (HERD). Details on revisions made to the estimation procedure are published in the HERD Working Paper. More improvements to HERD are expected in future years as investigations into the estimation procedure continues.

Please note that the values in the Business Enterprise sector for the years 1992 and 1994 are estimates as a complete survey was not conducted for those years.

Definition

Gross domestic expenditures on research and development (GERD) is a statistical series, constructed by adding together the intramural expenditures on R&D as reported by the performing sectors. As a term used by OECD Member countries, it is defined as "total intramural expenditures on R&D performed on the national territory during a given period. It includes R&D performed within a country and funded from abroad but excludes payments made abroad for R&D".[1]

It is often displayed as a matrix of performing and funding sectors. The GERD and GERD matrix are fundamental to the national and international examination of R&D expenditures.

The matrix illustrates three aspects of a country's R&D effort:

- it shows how much R&D each sector performed over a 12-month period;
- it shows the amount of R&D each sector financed over a 12-month period; and,
- it indicates the flow of funds between sectors.

The GERD is an indicator of S&T activities; it is appropriately used as a summary of R&D activities and the basic flow of funds. General guidelines to follow when using a summary statistical series such as the GERD, include:

- Such series provide only a summary of very complex patterns of activities. The series should, therefore, be used in conjunction with other relevant information.
- Users generally refer to R&D data with a question in mind: "Is our national university research effort declining?" "Does my firm spend a higher proportion of its funds on R&D than the average for my industry?" etc. It is, therefore, necessary to identify the basic data relevant to each question in order to know which R&D indicator is best suited to answering the question. The user should keep in mind that the data used for the R&D indicator may be accurate enough to answer one question but not another.

1. **The measurement of Scientific and Technical Activities - Proposed Standard Practice for Surveys of Research and Experimental Development,** OECD, Paris, 1993, p. 101.

Provincial estimates of GERD

In a country as large as Canada it is useful to have a general idea of where R&D activities are located both to indicate the level of scientific and technical endeavour in a particular area and to use the statistics in association with other provincial data. For these reasons, an estimate of the provincial distribution of the Canadian GERD has been prepared.

The definition of GERD in a provincial context is similar to that provided above.

The expenditures are assigned to the province in which the performing establishment is located. Personnel may live in an adjoining province (e.g., the National Capital Region) and materials and equipment will often come from another province or country; these factors must be taken into consideration when using GERD as a provincial indicator of S&T activity.

The funding shown is of R&D carried out in a province; it is not R&D funding from a province. For example, when the federal government is shown as the funder for R&D in a province, the funds are received from the central government and are to be spent on R&D in an establishment in that province. The federal government, of course, raises funds from many sources, outside of that province. Similarly, when R&D is shown as being funded by the business enterprise sector, the funds are not necessarily raised from activities within the province.

Limitations of GERD

The GERD, like any other social or economic statistic, can only be approximately true. Different components are of different accuracy: sector estimates probably vary from $\pm$ 5% to $\pm$ 15% in accuracy. However, the GERD estimates are sufficiently reliable for their main use as an aggregate indicator for science policy.

One of the most important problems relating to GERD concerns its definition. There remains some ambiguity in defining precisely what constitutes R&D or, for example, in a continuing project, determining the precise point at which the project passes the boundary of R&D and becomes exploitation of a process or product on which it may be said that the R&D stage has been completed. This ambiguity is perhaps less serious in internal time series, where it may be expected that the year-to-year application of the definitions by the same reporting units are at least consistent.

A second difficulty arises with regards to survey design. The people best qualified to apply the R&D definitions and classifications - scientific and technical personnel engaged in the direct management of S&T activity - rarely participate in the statistical agency's data collection process. Because the data collected are concerned not with scientific and technical content, but financial and labour inputs to achieving this content, the questionnaires tend to be addressed to and completed by financial and management staff. This is a fundamental problem of all surveys addressed to large organizations, whether they are public or private.

These two problems account for the limited amount of geographic and scientific detail in the published GERD. The amount of detail presented, for example, in the Canadian GERD as published by Statistics Canada is limited by the nature of the surveys, and the other data collection and analysis instruments. Nor is it possible to increase the amount of detail because this would require switching to new kinds of data collection instruments in a vastly expanded survey operation.

Another reason for the limited detail about sectors stems from the fact that R&D is often a secretive endeavour. Private sector companies usually want to surprise competitors with a new product. Thus the money spent on the R&D may be reported, but details about R&D projects would not. Similarly, a government department such as National Defence might report R&D expenditures but not the nature and detail of the respective R&D projects. At best, the GERD provides broad categories of the nature of the R&D work underway; for example, "Transportation equipment", "Business machines", "Aircraft", etc.

To summarize, the GERD serves as a general indicator of S&T activity and not as a detailed inventory of R&D projects within an organization, sector, or province. It is an estimate and as such can show trends in R&D expenditures by sector and sub-sector, by province and country, from year-to-year. In this capacity, the GERD estimates are sufficiently reliable for their main use as an aggregate indicator for science policy.

R&D performers and funders categorized

Sectoring

Considering that the GERD is the aggregate of the total R&D expenditures of the performing sectors, it is useful now to look at these sectors individually. Sectors are reviewed in terms of an international (OECD) framework for measuring R&D expenditures. There are five major sectors of R&D performance and funding:

- Government;
- Business enterprise;
- Higher education;
- Private non-profit organizations;
- Foreign.

The sectors for the GERD, as chosen and defined by the OECD, are based largely on existing United Nations classifications and in particular, the System for National Accounts (SNA). Under the general heading of "Institutional classifications", the OECD approach focuses on the characteristic properties of the performing and funding institutions. Each statistical unit is classified according to its principal economic activity and, consequently, the whole of the R&D resources of the unit classified are allocated to one sector or sub-sector.

Government

The OECD definition of this sector is: "All departments, offices and other bodies which furnish but normally do not sell to the community those common services which cannot otherwise be conveniently and economically provided and administer the state and the economic and social policy of the community."[1]

Public enterprises such as Petro-Canada and Ontario Hydro are excluded from this sector and included in the Business enterprise sector. Many non-profit organizations and bodies, however, are included in this sector if they either serve or are controlled by government, or both.

In Canada the distribution of GERD amongst the government sub-sectors are published. The sub-sectors are the federal government, the provincial governments and the provincial research organizations (PRO's). Currently Canada has seven PRO's. They are the New Brunswick Research and Productivity Council, the "Centre de recherche industrielle du Québec (CRIQ)", the Industrial Technology Centre (Manitoba), the Saskatchewan Research Council, the Yukon Research Institute, the NUNAVUT Research Institute and the Aurora Research Institute.

Business enterprise

This sector is composed of all firms, organizations and institutions whose primary activity is the production of goods or services for sale to the general public at a price intended approximately to cover at least the cost of production as well as non-profit institutes serving such firms. Included are government-owned enterprises such as Ontario Hydro and Canadian National Railways.

Higher education

This sector is composed of all universities, colleges of technology and other institutes of post-secondary education, whatever their source of finance or legal status. It also includes all research institutes, experimental stations and clinics operating **under the direct control of** or **administered by** higher education establishments.

GERD values have improved in recent years through changes made in the estimation of higher education R&D values (HERD). Details on revisions made to the estimation procedure are published in the HERD Working Paper Catalogue no. 88F006XIE-019.

1. **OECD,** op cit., p. 46

Private non-profit organizations

This sector comprises private or semi-private organizations which are not established primarily with the aim of making a profit.

It consists of voluntary associations (scientific and professional societies, health-oriented groups), philanthropic foundations and research institutes supported by the associations and foundations. These kinds of institutions are usually maintained by fees, dues and donations from members and sponsors and by grants from governments and enterprises. They may also obtain revenue from the sale of their products such as publications or special studies.

Non-profit institutes and organizations excluded from this sector are those which are controlled by enterprises, government, or higher education. Such non-profit institutes and organizations are included with the respective sectors whose interests they mainly serve.

Foreign

This sector consists of: "All institutions and individuals located outside the political frontiers of a country except for vehicles, ships, aircraft and space satellites operated by domestic organizations and testing grounds acquired by such organizations."[1]

This sector also includes international organizations whose facilities and operations are situated inside the borders of a country. Foreign-owned subsidiaries are not included in this sector (e.g., Ford Canada is, for the purposes for measuring R&D expenditures, a domestic organization in the Canadian business enterprise sector, even though its parent company is the Ford Motor Company of the United States).

The Foreign sector is included in the GERD only as a funding sector (see matrix), since by definition the GERD includes R&D performed within a country and **funded from abroad** but excludes payments made abroad for R&D. Thus, funding from the foreign sector is implicitly included in the intramural expenditures of the four performing sectors.

Science type

Definitions for the Natural sciences

The natural sciences field embraces the disciplines of study concerned with understanding, exploring, developing or utilizing the natural world. Included are the engineering, mathematical, life and physical sciences.

Definitions for the Social sciences

The social sciences field embraces all disciplines involved in studying human actions and conditions and the social, economic and institutional mechanisms affecting humans. Included are such disciplines as anthropology, demography, economics, geography, history, languages, literature and linguistics, law, library science, philosophy, political science, psychology, religious studies, social work, sociology, and urban and regional studies.

1. **Ibid.**, p. 51

Total Canadian GERD, 1994 to 2005,
and by province, 1994 to 2003

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	1,743	1	4	467	870	9	3,094
Provincial governments	0	196	35	99	315	18	663
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	10	0	19	5,535	296	14	5,874
Higher education	0	0	0	0	1,914	0	1,914
Private non-profit organizations	0	0	0	0	259	39	298
Foreign	0	0	5	1,466	21	6	1,498
Total	**1,753**	**197**	**63**	**7,567**	**3,675**	**86**	**13,341**
1995 Total sciences							
Federal government	1,710	1	4	411	855	8	2,989
Provincial governments	3	185	37	87	323	17	652
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	14	0	22	5,938	297	17	6,288
Higher education	0	0	0	0	1,926	0	1,926
Private non-profit organizations	0	0	0	0	266	43	309
Foreign	0	0	5	1,555	24	6	1,590
Total	**1,727**	**186**	**68**	**7,991**	**3,691**	**91**	**13,754**
1996 Total sciences							
Federal government	1,701	0	4	292	809	8	2,814
Provincial governments	4	163	44	102	298	18	629
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	87	0	24	5,940	335	10	6,396
Higher education	0	0	0	0	1,905	0	1,905
Private non-profit organizations	0	0	0	0	313	45	358
Foreign	0	0	7	1,662	37	8	1,714
Total	**1,792**	**163**	**79**	**7,996**	**3,697**	**89**	**13,816**
1997[r] Total sciences							
Federal government	1,654	0	4	355	793	7	2,813
Provincial governments	3	156	30	78	370	20	657
Provincial research organizations	0	0	1	0	0	0	1
Business enterprise	63	0	19	6,557	381	11	7,031
Higher education	0	0	0	0	1,971	0	1,971
Private non-profit organizations	0	0	0	0	324	43	367
Foreign	0	0	4	1,749	40	1	1,794
Total	**1,720**	**156**	**58**	**8,739**	**3,879**	**82**	**14,634**
1998[r] Total sciences							
Federal government	1,691	0	3	263	863	11	2,831
Provincial governments	3	155	34	56	372	19	639
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	49	0	21	6,864	411	9	7,354
Higher education	0	0	0	0	2,339	0	2,339
Private non-profit organizations	0	0	0	0	335	37	372
Foreign	0	0	3	2,499	50	1	2,553
Total	**1,743**	**155**	**61**	**9,682**	**4,370**	**77**	**16,088**

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999[r] Total sciences							
Federal government	1,814	0	1	309	1,085	7	3,216
Provincial governments	4	173	34	58	482	16	767
Provincial research organizations	0	0	3	0	0	0	3
Business enterprise	41	0	19	7,391	460	6	7,917
Higher education	0	0	0	0	2,649	0	2,649
Private non-profit organizations	0	0	0	0	349	31	380
Foreign	0	0	3	2,642	57	3	2,705
Total	**1,859**	**173**	**60**	**10,400**	**5,082**	**63**	**17,637**
2000[r] Total sciences							
Federal government	2,023	0	2	239	1,293	3	3,560
Provincial governments	3	189	38	45	587	16	878
Provincial research organizations	0	0	1	0	0	0	1
Business enterprise	54	0	18	8,623	553	10	9,258
Higher education	0	0	0	0	2,892	0	2,892
Private non-profit organizations	0	0	0	0	418	27	445
Foreign	0	0	7	3,543	50	1	3,601
Total	**2,080**	**189**	**66**	**12,450**	**5,793**	**57**	**20,635**
2001[r] Total sciences							
Federal government	2,044	0	1	461	1,587	4	4,097
Provincial governments	6	247	12	51	712	17	1,045
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	53	31	9	10,958	603	8	11,662
Higher education	0	0	0	0	2,928	0	2,928
Private non-profit organizations	0	0	0	0	510	23	533
Foreign	0	6	1	2,850	84	0	2,941
Total	**2,103**	**284**	**23**	**14,320**	**6,424**	**52**	**23,206**
2002[r] Total sciences							
Federal government	2,124	2	1	266	1,817	5	4,215
Provincial governments	11	258	15	52	828	19	1,183
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	55	29	9	11,242	643	10	11,988
Higher education	0	0	0	0	3,462	0	3,462
Private non-profit organizations	0	0	0	0	604	20	624
Foreign	0	0	1	1,807	101	1	1,910
Total	**2,190**	**289**	**26**	**13,367**	**7,455**	**55**	**23,382**
2003[r] Total sciences							
Federal government	2,027	2	1	272	2,182	11	4,495
Provincial governments	8	267	14	69	1,018	16	1,392
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	48	25	9	11,066	679	11	11,838
Higher education	0	0	0	0	3,578	0	3,578
Private non-profit organizations	0	0	0	0	599	28	627
Foreign	0	0	0	1,984	76	2	2,062
Total	**2,083**	**294**	**24**	**13,391**	**8,132**	**68**	**23,992**

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
2004[p] Total sciences							
Federal government	2,205	2	1	277	2,400	11	**4,896**
Provincial governments	7	304	14	70	1,120	17	**1,532**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	45	26	10	11,264	747	11	**12,103**
Higher education	0	0	0	0	3,936	0	**3,936**
Private non-profit organizations	0	0	0	0	659	29	**688**
Foreign	0	0	0	2,019	83	2	**2,104**
Total	**2,257**	**332**	**25**	**13,630**	**8,945**	**70**	**25,259**
2005[p] Total sciences							
Federal government	2,082	2	1	281	2,640	11	**5,017**
Provincial governments	7	313	14	72	1,232	19	**1,657**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	49	27	10	11,444	822	12	**12,364**
Higher education	0	0	0	0	4,330	0	**4,330**
Private non-profit organizations	0	0	0	0	725	30	**755**
Foreign	0	0	0	2,051	92	2	**2,145**
Total	**2,138**	**342**	**25**	**13,848**	**9,841**	**74**	**26,268**

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	32	0	0	4	16	0	52
Provincial governments	0	4	0	0	3	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	6	4	0	11
Higher education	0	0	0	0	34	0	34
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	1	0	3
Total	**33**	**4**	**0**	**12**	**59**	**0**	**108**
1995 Total sciences							
Federal government	26	0	0	2	14	0	42
Provincial governments	0	4	0	0	4	0	8
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	9	4	0	14
Higher education	0	0	0	0	35	0	35
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**27**	**4**	**0**	**11**	**58**	**0**	**100**
1996 Total sciences							
Federal government	25	0	0	1	16	0	42
Provincial governments	0	4	0	1	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	13	5	0	18
Higher education	0	0	0	0	33	0	33
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	2	0	0	2
Total	**25**	**4**	**0**	**17**	**57**	**0**	**103**
1997 Total sciences							
Federal government	22	0	0	1	17	0	40
Provincial governments	0	4	0	1	0	0	5
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	11	7	0	19
Higher education	0	0	0	0	35	0	35
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	1	1	0	2
Total	**23**	**4**	**0**	**14**	**62**	**0**	**103**
1998 Total sciences							
Federal government	25	0	0	1	18	0	44
Provincial governments	0	4	0	1	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	9	0	23
Higher education	0	0	0	0	44	0	44
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	0	0	2
Total	**26**	**4**	**0**	**17**	**72**	**0**	**119**

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	24	0	0	2	22	0	48
Provincial governments	0	5	0	1	0	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	4	0	18
Higher education	0	0	0	0	49	0	49
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	2	2	0	4
Total	**25**	**5**	**0**	**18**	**79**	**0**	127
2000 Total sciences							
Federal government	29	0	0	2	23	0	54
Provincial governments	0	5	0	1	1	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	7	0	21
Higher education	0	0	0	0	51	0	51
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	4	0	0	4
Total	**30**	**5**	**0**	**20**	**83**	**0**	138
2001[r] Total sciences							
Federal government	26	0	0	5	21	0	52
Provincial governments	0	5	0	1	4	0	10
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	11	4	0	16
Higher education	0	0	0	0	54	0	54
Private non-profit organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	3	0	7
Total	**27**	**5**	**0**	**21**	**90**	**0**	143
2002[r] Total sciences							
Federal government	31	0	0	3	28	0	62
Provincial governments	0	5	0	0	2	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	10	10	0	21
Higher education	0	0	0	0	53	0	53
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	5	0	0	5
Total	**32**	**5**	**0**	**18**	**95**	**0**	150
2003 Total sciences							
Federal government	22	0	0	3	35	0	60
Provincial governments	0	5	0	0	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	12	10	0	23
Higher education	0	0	0	0	64	0	64
Private non-profit organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	0	0	4
Total	**23**	**5**	**0**	**19**	**114**	**0**	161

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	11	0	0	0	1	0	**12**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	2	0	0	**2**
Higher education	0	0	0	0	3	0	**3**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**11**	**0**	**0**	**2**	**4**	**0**	**17**
1995 Total sciences							
Federal government	9	0	0	1	1	0	**11**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	2	1	0	**3**
Higher education	0	0	0	0	2	0	**2**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**9**	**0**	**0**	**3**	**4**	**0**	**16**
1996 Total sciences							
Federal government	10	0	0	1	1	0	**12**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	2	0	0	**2**
Higher education	0	0	0	0	3	0	**3**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**10**	**0**	**0**	**3**	**4**	**0**	**17**
1997 Total sciences							
Federal government	10	0	0	0	1	0	**11**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	2	0	0	**2**
Higher education	0	0	0	0	4	0	**4**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**10**	**0**	**0**	**2**	**5**	**0**	**17**
1998[r] Total sciences							
Federal government	10	0	0	1	1	0	**12**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	2	1	0	**3**
Higher education	0	0	0	0	9	0	**9**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**10**	**0**	**0**	**3**	**11**	**0**	**24**

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	12	0	0	1	1	0	14
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	0	0	2
Higher education	0	0	0	0	9	0	9
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**12**	**0**	**0**	**3**	**11**	**0**	**26**
2000 Total sciences							
Federal government	16	0	0	1	2	0	19
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	4	1	0	5
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**16**	**0**	**0**	**5**	**15**	**0**	**36**
2001 Total sciences							
Federal government	16	0	0	1	3	0	20
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	5	1	0	6
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**16**	**0**	**0**	**6**	**15**	**0**	**37**
2002[r] Total sciences							
Federal government	8	0	0	1	4	0	13
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	4	1	0	5
Higher education	0	0	0	0	13	0	13
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**8**	**0**	**0**	**5**	**19**	**0**	**32**
2003 Total sciences							
Federal government	12	0	0	1	7	0	20
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	6	0	0	6
Higher education	0	0	0	0	14	0	14
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	**12**	**0**	**0**	**7**	**23**	**0**	**42**

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	83	0	0	10	34	0	**127**
Provincial governments	0	5	1	1	3	0	**10**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	45	8	0	**54**
Higher education	0	0	0	0	64	0	**64**
Private non-profit organizations	0	0	0	0	4	1	**5**
Foreign	0	0	0	5	0	0	**5**
Total	**84**	**5**	**1**	**61**	**113**	**1**	**265**
1995 Total sciences							
Federal government	76	0	0	6	31	0	**113**
Provincial governments	0	5	1	1	3	0	**10**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	48	8	0	**57**
Higher education	0	0	0	0	70	0	**70**
Private non-profit organizations	0	0	0	0	4	1	**5**
Foreign	0	0	0	9	1	0	**10**
Total	**77**	**5**	**1**	**64**	**117**	**1**	**265**
1996 Total sciences							
Federal government	78	0	0	6	28	0	**112**
Provincial governments	0	5	1	1	3	0	**10**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	39	9	0	**49**
Higher education	0	0	0	0	69	0	**69**
Private non-profit organizations	0	0	0	0	2	1	**3**
Foreign	0	0	0	8	6	0	**14**
Total	**79**	**5**	**1**	**54**	**117**	**1**	**257**
1997 Total sciences							
Federal government	69	0	0	7	31	0	**107**
Provincial governments	0	5	1	2	5	0	**13**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	1	28	8	0	**38**
Higher education	0	0	0	0	71	0	**71**
Private non-profit organizations	0	0	0	0	3	1	**4**
Foreign	0	0	0	17	7	0	**24**
Total	**70**	**5**	**2**	**54**	**125**	**1**	**257**
1998 Total sciences							
Federal government	76	0	0	8	29	0	**113**
Provincial governments	0	5	1	1	5	0	**12**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	1	34	8	0	**44**
Higher education	0	0	0	0	110	0	**110**
Private non-profit organizations	0	0	0	0	4	1	**5**
Foreign	0	0	0	19	8	0	**27**
Total	**77**	**5**	**2**	**62**	**164**	**1**	**311**

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	71	0	0	3	39	0	113
Provincial governments	0	6	0	1	8	0	15
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	38	24	0	63
Higher education	0	0	0	0	117	0	117
Private non-profit organizations	0	0	0	0	5	2	7
Foreign	0	0	0	20	7	0	27
Total	**72**	**6**	**0**	**62**	**200**	**2**	**342**
2000 Total sciences							
Federal government	86	0	0	3	40	0	129
Provincial governments	0	6	0	1	8	0	15
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	45	20	0	67
Higher education	0	0	0	0	120	0	120
Private non-profit organizations	0	0	0	0	10	2	12
Foreign	0	0	0	18	2	0	20
Total	**88**	**6**	**0**	**67**	**200**	**2**	**363**
2001[r] Total sciences							
Federal government	69	0	0	3	49	0	121
Provincial governments	0	6	0	1	5	0	12
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	62	19	0	82
Higher education	0	0	0	0	119	0	119
Private non-profit organizations	0	0	0	0	16	2	18
Foreign	0	0	0	25	1	0	26
Total	**70**	**6**	**0**	**91**	**209**	**2**	**378**
2002[r] Total sciences							
Federal government	75	0	0	3	52	0	130
Provincial governments	0	6	0	1	7	0	14
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	60	21	0	82
Higher education	0	0	0	0	127	0	127
Private non-profit organizations	0	0	0	0	17	2	19
Foreign	0	0	0	26	1	0	27
Total	**76**	**6**	**0**	**90**	**225**	**2**	**399**
2003 Total sciences							
Federal government	64	0	0	3	60	0	127
Provincial governments	0	6	0	1	7	0	14
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	50	21	0	72
Higher education	0	0	0	0	146	0	146
Private non-profit organizations	0	0	0	0	24	2	26
Foreign	0	0	0	24	1	0	25
Total	**65**	**6**	**0**	**78**	**259**	**2**	**410**

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	28	0	0	18	14	0	**60**
Provincial governments	0	2	0	1	4	0	**7**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	30	5	0	**35**
Higher education	0	0	0	0	28	0	**28**
Private non-profit organizations	0	0	0	0	3	1	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**28**	**2**	**0**	**49**	**54**	**1**	**134**
1995 Total sciences							
Federal government	29	0	0	17	14	0	**60**
Provincial governments	0	2	0	3	4	0	**9**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	32	4	0	**36**
Higher education	0	0	0	0	30	0	**30**
Private non-profit organizations	0	0	0	0	3	1	**4**
Foreign	0	0	0	0	1	0	**1**
Total	**29**	**2**	**0**	**52**	**56**	**1**	**140**
1996 Total sciences							
Federal government	32	0	0	1	11	0	**44**
Provincial governments	0	2	0	3	4	0	**9**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	55	4	1	**60**
Higher education	0	0	0	0	31	0	**31**
Private non-profit organizations	0	0	0	0	5	0	**5**
Foreign	0	0	0	0	1	0	**1**
Total	**32**	**2**	**0**	**59**	**56**	**1**	**150**
1997 Total sciences							
Federal government	29	0	0	1	11	0	**41**
Provincial governments	0	2	1	1	3	0	**7**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	33	6	0	**40**
Higher education	0	0	0	0	32	0	**32**
Private non-profit organizations	0	0	0	0	4	1	**5**
Foreign	0	0	0	0	2	0	**2**
Total	**29**	**2**	**2**	**35**	**58**	**1**	**127**
1998[r] Total sciences							
Federal government	31	0	0	1	12	0	**44**
Provincial governments	0	2	1	1	4	0	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	36	6	0	**43**
Higher education	0	0	0	0	52	0	**52**
Private non-profit organizations	0	0	0	0	5	1	**6**
Foreign	0	0	0	1	1	0	**2**
Total	**31**	**2**	**2**	**39**	**80**	**1**	**155**

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999[r] Total sciences							
Federal government	32	0	0	1	16	0	**49**
Provincial governments	0	2	1	1	4	0	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	36	5	0	**42**
Higher education	0	0	0	0	58	0	**58**
Private non-profit organizations	0	0	0	0	5	1	**6**
Foreign	0	0	0	1	1	0	**2**
Total	**32**	**2**	**2**	**39**	**89**	**1**	**165**
2000[r] Total sciences							
Federal government	26	0	0	1	15	0	**42**
Provincial governments	0	2	0	0	3	0	**5**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	1	37	4	1	**44**
Higher education	0	0	0	0	61	0	**61**
Private non-profit organizations	0	0	0	0	5	1	**6**
Foreign	0	0	0	2	1	0	**3**
Total	**27**	**2**	**1**	**40**	**89**	**2**	**161**
2001[r] Total sciences							
Federal government	26	0	0	2	17	0	**45**
Provincial governments	0	2	1	0	1	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	40	3	1	**45**
Higher education	0	0	0	0	59	0	**59**
Private non-profit organizations	0	0	0	0	8	1	**9**
Foreign	0	0	0	3	0	0	**3**
Total	**26**	**2**	**2**	**45**	**88**	**2**	**165**
2002[r] Total sciences							
Federal government	45	0	0	1	21	0	**67**
Provincial governments	0	2	1	0	2	0	**5**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	1	41	2	2	**47**
Higher education	0	0	0	0	67	0	**67**
Private non-profit organizations	0	0	0	0	6	1	**7**
Foreign	0	0	0	2	1	0	**3**
Total	**46**	**2**	**2**	**44**	**99**	**3**	**196**
2003 Total sciences							
Federal government	30	0	0	1	30	0	**61**
Provincial governments	0	2	1	0	4	1	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	41	4	2	**48**
Higher education	0	0	0	0	68	0	**68**
Private non-profit organizations	0	0	0	0	7	0	**7**
Foreign	0	0	0	1	0	1	**2**
Total	**30**	**2**	**2**	**43**	**113**	**4**	**194**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	224	0	0	133	235	0	**592**
Provincial governments	0	52	11	32	111	1	**207**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	5	1,701	100	3	**1,810**
Higher education	0	0	0	0	620	0	**620**
Private non-profit organizations	0	0	0	0	61	6	**67**
Foreign	0	0	0	190	9	0	**199**
Total	**225**	**52**	**16**	**2,056**	**1,136**	**10**	**3,495**
1995 Total sciences							
Federal government	216	0	1	135	228	0	**580**
Provincial governments	1	47	15	37	117	2	**219**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	8	1,899	94	3	**2,005**
Higher education	0	0	0	0	600	0	**600**
Private non-profit organizations	0	0	0	0	63	7	**70**
Foreign	0	0	0	206	9	0	**215**
Total	**218**	**47**	**24**	**2,277**	**1,111**	**12**	**3,689**
1996 Total sciences							
Federal government	224	0	1	102	219	0	**546**
Provincial governments	1	47	13	34	103	2	**200**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	9	2,040	89	3	**2,142**
Higher education	0	0	0	0	602	0	**602**
Private non-profit organizations	0	0	0	0	74	7	**81**
Foreign	0	0	0	218	12	0	**230**
Total	**226**	**47**	**23**	**2,394**	**1,099**	**12**	**3,801**
1997 Total sciences							
Federal government	209	0	1	137	200	0	**547**
Provincial governments	1	47	5	22	117	2	**194**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	5	2,106	103	3	**2,219**
Higher education	0	0	0	0	621	0	**621**
Private non-profit organizations	0	0	0	0	74	7	**81**
Foreign	0	0	0	254	17	0	**271**
Total	**212**	**47**	**11**	**2,519**	**1,132**	**12**	**3,933**
1998 Total sciences							
Federal government	224	0	1	67	248	0	**540**
Provincial governments	0	44	6	27	114	0	**191**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	10	2,335	114	0	**2,461**
Higher education	0	0	0	0	689	0	**689**
Private non-profit organizations	0	0	0	0	89	0	**89**
Foreign	0	0	0	335	20	0	**355**
Total	**226**	**44**	**17**	**2,764**	**1,274**	**0**	**4,325**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	247	0	1	89	328	0	**665**
Provincial governments	1	41	5	23	149	1	**220**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	7	2,573	139	0	**2,721**
Higher education	0	0	0	0	806	0	**806**
Private non-profit organizations	0	0	0	0	95	0	**95**
Foreign	0	0	0	362	16	0	**378**
Total	**250**	**41**	**13**	**3,047**	**1,533**	**1**	**4,885**
2000[r] Total sciences							
Federal government	347	0	0	86	373	0	**806**
Provincial governments	0	45	8	21	166	2	**242**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	3	0	5	3,099	145	0	**3,252**
Higher education	0	0	0	0	835	0	**835**
Private non-profit organizations	0	0	0	0	97	0	**97**
Foreign	0	0	0	436	12	0	**448**
Total	**350**	**45**	**13**	**3,642**	**1,628**	**2**	**5,680**
2001[r] Total sciences							
Federal government	369	0	0	182	448	0	**999**
Provincial governments	1	54	8	25	193	2	**283**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	3	0	5	3,487	176	0	**3,671**
Higher education	0	0	0	0	796	0	**796**
Private non-profit organizations	0	0	0	0	146	0	**146**
Foreign	0	0	1	460	20	0	**481**
Total	**373**	**54**	**14**	**4,154**	**1,779**	**2**	**6,376**
2002[r] Total sciences							
Federal government	365	0	1	78	529	0	**973**
Provincial governments	0	65	11	32	262	3	**373**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	5	0	4	3,457	175	0	**3,641**
Higher education	0	0	0	0	911	0	**911**
Private non-profit organizations	0	0	0	0	171	0	**171**
Foreign	0	0	1	490	26	0	**517**
Total	**370**	**65**	**17**	**4,057**	**2,074**	**3**	**6,586**
2003 Total sciences							
Federal government	309	0	0	93	645	0	**1,047**
Provincial governments	1	67	10	43	334	3	**458**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	4	0	5	3,505	187	0	**3,701**
Higher education	0	0	0	0	995	0	**995**
Private non-profit organizations	0	0	0	0	166	0	**166**
Foreign	0	0	0	474	15	0	**489**
Total	**314**	**67**	**15**	**4,115**	**2,342**	**3**	**6,856**

Provincial GERD 1994 to 2003

Ontario

Funding Sector	Performing Sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	252	1	1	214	327	4	**799**
Provincial governments	0	75	4	32	132	10	**253**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	4	2,747	121	7	**2,880**
Higher education	0	0	0	0	730	0	**730**
Private non-profit organizations	0	0	0	0	126	20	**146**
Foreign	0	0	2	1,119	5	6	**1,132**
Total	**253**	**76**	**11**	**4,112**	**1,441**	**47**	**5,940**
1995 Total sciences							
Federal government	257	1	1	169	324	4	**756**
Provincial governments	1	75	2	20	124	7	**229**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	4	2,949	120	12	**3,086**
Higher education	0	0	0	0	739	0	**739**
Private non-profit organizations	0	0	0	0	120	22	**142**
Foreign	0	0	2	1,182	6	6	**1,196**
Total	**259**	**76**	**9**	**4,320**	**1,433**	**51**	**6,148**
1996 Total sciences							
Federal government	285	0	1	119	309	4	**718**
Provincial governments	1	57	2	37	114	9	**220**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	62	0	5	2,885	152	4	**3,108**
Higher education	0	0	0	0	711	0	**711**
Private non-profit organizations	0	0	0	0	157	24	**181**
Foreign	0	0	2	1,215	13	7	**1,237**
Total	**348**	**57**	**10**	**4,256**	**1,456**	**48**	**6,175**
1997 Total sciences							
Federal government	264	0	1	165	308	3	**741**
Provincial governments	1	47	2	33	142	10	**235**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	37	0	4	3,364	166	3	**3,574**
Higher education	0	0	0	0	762	0	**762**
Private non-profit organizations	0	0	0	0	169	25	**194**
Foreign	0	0	2	1,271	7	1	**1,281**
Total	**302**	**47**	**9**	**4,833**	**1,554**	**42**	**6,787**
1998 Total sciences							
Federal government	248	0	0	155	330	4	**737**
Provincial governments	1	51	0	12	136	10	**210**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	27	0	0	3,373	188	3	**3,591**
Higher education	0	0	0	0	864	0	**864**
Private non-profit organizations	0	0	0	0	169	26	**195**
Foreign	0	0	0	1,854	13	1	**1,868**
Total	**276**	**51**	**0**	**5,394**	**1,700**	**44**	**7,465**

Provincial GERD 1994 to 2003

Ontario

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	300	0	0	174	393	1	868
Provincial governments	1	63	0	19	177	7	267
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	21	0	0	3,637	194	0	3,852
Higher education	0	0	0	0	957	0	957
Private non-profit organizations	0	0	0	0	164	13	177
Foreign	0	0	0	1,969	23	2	1,994
Total	**322**	**63**	**0**	**5,799**	**1,908**	**23**	**8,115**
2000[r] Total sciences							
Federal government	289	0	0	105	505	0	899
Provincial governments	1	71	0	8	235	4	319
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	24	0	0	4,020	250	0	4,294
Higher education	0	0	0	0	1,100	0	1,100
Private non-profit organizations	0	0	0	0	204	2	206
Foreign	0	0	0	2,770	23	0	2,793
Total	**314**	**71**	**0**	**6,903**	**2,317**	**6**	**9,611**
2001[r] Total sciences							
Federal government	301	0	0	217	611	0	1,129
Provincial governments	1	76	0	4	291	6	378
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	26	0	0	5,636	267	0	5,929
Higher education	0	0	0	0	1,151	0	1,151
Private non-profit organizations	0	0	0	0	213	3	216
Foreign	0	0	0	2,087	42	0	2,129
Total	**328**	**76**	**0**	**7,944**	**2,575**	**9**	**10,932**
2002[r] Total sciences							
Federal government	294	0	0	141	685	2	1,122
Provincial governments	7	76	0	4	308	4	399
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	23	0	0	5,824	295	0	6,142
Higher education	0	0	0	0	1,416	0	1,416
Private non-profit organizations	0	0	0	0	239	3	242
Foreign	0	0	0	1,079	52	0	1,131
Total	**324**	**76**	**0**	**7,048**	**2,995**	**9**	**10,452**
2003 Total sciences							
Federal government	324	0	0	131	827	4	1,286
Provincial governments	5	87	0	5	356	4	457
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	22	0	0	5,708	295	0	6,025
Higher education	0	0	0	0	1,419	0	1,419
Private non-profit organizations	0	0	0	0	243	4	247
Foreign	0	0	0	1,222	44	0	1,266
Total	**351**	**87**	**0**	**7,066**	**3,184**	**12**	**10,700**

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	79	0	0	8	29	3	119
Provincial governments	0	1	1	2	5	4	13
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	1	84	4	1	90
Higher education	0	0	0	0	63	0	63
Private non-profit organizations	0	0	0	0	12	4	16
Foreign	0	0	0	8	2	0	10
Total	**79**	**1**	**2**	**102**	**115**	**12**	**311**
1995 Total sciences							
Federal government	71	0	0	8	27	2	108
Provincial governments	0	1	1	4	5	4	15
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	1	80	4	1	86
Higher education	0	0	0	0	63	0	63
Private non-profit organizations	0	0	0	0	13	4	17
Foreign	0	0	0	4	2	0	6
Total	**71**	**1**	**2**	**96**	**114**	**11**	**295**
1996 Total sciences							
Federal government	72	0	0	8	26	2	108
Provincial governments	0	1	0	3	5	4	13
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	5	0	0	77	4	1	87
Higher education	0	0	0	0	61	0	61
Private non-profit organizations	0	0	0	0	13	6	19
Foreign	0	0	0	5	2	0	7
Total	**77**	**1**	**0**	**93**	**111**	**13**	**295**
1997 Total sciences							
Federal government	56	0	0	2	27	3	88
Provincial governments	0	1	0	1	8	4	14
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	3	0	0	83	9	1	96
Higher education	0	0	0	0	45	0	45
Private non-profit organizations	0	0	0	0	17	4	21
Foreign	0	0	0	3	2	0	5
Total	**59**	**1**	**0**	**89**	**108**	**12**	**269**
1998 Total sciences							
Federal government	47	0	0	2	26	7	82
Provincial governments	0	1	0	1	8	4	14
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	96	6	1	105
Higher education	0	0	0	0	77	0	77
Private non-profit organizations	0	0	0	0	13	4	17
Foreign	0	0	0	3	1	0	4
Total	**49**	**1**	**0**	**102**	**131**	**16**	**299**

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	56	0	0	2	34	6	98
Provincial governments	0	1	0	1	15	5	22
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	113	4	1	120
Higher education	0	0	0	0	89	0	89
Private non-profit organizations	0	0	0	0	14	7	21
Foreign	0	0	0	32	1	1	34
Total	58	1	0	148	157	20	384
2000 Total sciences							
Federal government	66	0	0	3	42	2	113
Provincial governments	0	3	0	2	15	4	24
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	3	0	0	121	14	2	140
Higher education	0	0	0	0	99	0	99
Private non-profit organizations	0	0	0	0	17	9	26
Foreign	0	0	0	7	2	1	10
Total	69	3	0	133	189	18	412
2001[r] Total sciences							
Federal government	74	0	0	5	44	1	124
Provincial governments	1	3	0	2	15	1	22
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	155	19	2	178
Higher education	0	0	0	0	103	0	103
Private non-profit organizations	0	0	0	0	21	3	24
Foreign	0	0	0	11	3	0	14
Total	77	3	0	173	205	7	465
2002[r] Total sciences							
Federal government	69	0	0	4	56	1	130
Provincial governments	1	3	0	2	15	2	23
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	119	18	1	140
Higher education	0	0	0	0	109	0	109
Private non-profit organizations	0	0	0	0	24	3	27
Foreign	0	0	0	13	3	1	17
Total	72	3	0	138	225	8	446
2003 Total sciences							
Federal government	62	0	0	7	62	1	132
Provincial governments	0	4	0	3	16	1	24
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	109	19	2	131
Higher education	0	0	0	0	115	0	115
Private non-profit organizations	0	0	0	0	25	6	31
Foreign	0	0	0	7	2	1	10
Total	63	4	0	126	239	11	443

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	48	0	2	6	26	0	82
Provincial governments	0	3	3	3	10	0	19
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	5	59	7	0	71
Higher education	0	0	0	0	59	0	59
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	2	0	0	2
Total	**48**	**3**	**10**	**70**	**108**	**0**	**239**
1995 Total sciences							
Federal government	51	0	1	6	23	0	81
Provincial governments	0	4	4	2	12	0	22
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	5	59	7	0	72
Higher education	0	0	0	0	66	0	66
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	7	0	0	7
Total	**52**	**4**	**10**	**74**	**114**	**0**	**254**
1996 Total sciences							
Federal government	46	0	1	4	24	0	75
Provincial governments	0	3	6	1	11	0	21
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	4	47	8	0	60
Higher education	0	0	0	0	63	0	63
Private non-profit organizations	0	0	0	0	7	0	7
Foreign	0	0	0	6	1	0	7
Total	**47**	**3**	**11**	**58**	**114**	**0**	**233**
1997 Total sciences							
Federal government	73	0	1	4	18	0	96
Provincial governments	0	3	4	2	18	0	27
Provincial research organizations	0	0	1	0	0	0	1
Business enterprise	1	0	3	68	8	0	80
Higher education	0	0	0	0	68	0	68
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	8	1	0	9
Total	**74**	**3**	**9**	**82**	**119**	**0**	**287**
1998 Total sciences							
Federal government	54	0	0	4	19	0	77
Provincial governments	0	3	4	2	17	0	26
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	3	46	8	0	57
Higher education	0	0	0	0	88	0	88
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	1	22	1	0	24
Total	**54**	**3**	**8**	**74**	**139**	**0**	**278**

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	59	0	0	5	39	0	103
Provincial governments	0	3	3	2	20	0	28
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	59	9	0	72
Higher education	0	0	0	0	100	0	100
Private non-profit organizations	0	0	0	0	7	0	7
Foreign	0	0	0	12	1	0	13
Total	**60**	**3**	**6**	**78**	**176**	**0**	**323**
2000 Total sciences							
Federal government	61	0	1	5	54	0	121
Provincial governments	0	3	3	2	40	0	48
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	63	10	0	77
Higher education	0	0	0	0	116	0	116
Private non-profit organizations	0	0	0	0	8	0	8
Foreign	0	0	0	6	0	0	6
Total	**62**	**3**	**7**	**76**	**228**	**0**	**376**
2001[r] Total sciences							
Federal government	62	0	1	3	57	0	123
Provincial governments	0	3	3	4	42	0	52
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	70	11	0	85
Higher education	0	0	0	0	112	0	112
Private non-profit organizations	0	0	0	0	14	0	14
Foreign	0	0	0	10	0	0	10
	63	**3**	**7**	**87**	**236**	**0**	**396**
2002[r] Total sciences							
Federal government	52	0	0	4	57	0	113
Provincial governments	0	3	3	4	36	0	46
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	4	96	15	0	116
Higher education	0	0	0	0	129	0	129
Private non-profit organizations	0	0	0	0	21	0	21
Foreign	0	0	0	9	0	0	9
Total	**53**	**3**	**7**	**113**	**258**	**0**	**434**
2003 Total sciences							
Federal government	53	0	1	4	63	0	121
Provincial governments	0	4	3	2	30	0	39
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	67	17	0	88
Higher education	0	0	0	0	121	0	121
Private non-profit organizations	0	0	0	0	12	0	12
Foreign	0	0	0	9	1	0	10
Total	**54**	**4**	**7**	**82**	**244**	**0**	**391**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	93	0	1	17	78	1	**190**
Provincial governments	0	25	15	13	31	3	**87**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	4	421	21	2	**448**
Higher education	0	0	0	0	155	0	**155**
Private non-profit organizations	0	0	0	0	23	1	**24**
Foreign	0	0	3	58	1	0	**62**
Total	**93**	**25**	**23**	**509**	**309**	**7**	**966**
1995 Total sciences							
Federal government	98	0	1	16	91	1	**207**
Provincial governments	0	25	14	10	37	4	**90**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	4	408	24	1	**437**
Higher education	0	0	0	0	147	0	**147**
Private non-profit organizations	0	0	0	0	28	2	**30**
Foreign	0	0	3	57	1	0	**61**
Total	**98**	**25**	**22**	**491**	**328**	**8**	**972**
1996 Total sciences							
Federal government	93	0	1	14	82	1	**191**
Provincial governments	0	19	22	10	34	3	**88**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	6	426	33	1	**467**
Higher education	0	0	0	0	157	0	**157**
Private non-profit organizations	0	0	0	0	22	2	**24**
Foreign	0	0	5	74	1	0	**80**
Total	**94**	**19**	**34**	**524**	**329**	**7**	**1,007**
1997 Total sciences							
Federal government	96	0	1	8	89	1	**195**
Provincial governments	0	19	17	4	51	4	**95**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	5	439	39	4	**487**
Higher education	0	0	0	0	151	0	**151**
Private non-profit organizations	0	0	0	0	26	0	**26**
Foreign	0	0	2	95	1	0	**98**
Total	**96**	**19**	**25**	**546**	**357**	**9**	**1,052**
1998 Total sciences							
Federal government	93	0	2	6	82	0	**183**
Provincial governments	0	21	22	2	65	5	**115**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	6	431	39	5	**482**
Higher education	0	0	0	0	197	0	**197**
Private non-profit organizations	0	0	0	0	24	0	**24**
Foreign	0	0	2	179	1	0	**182**
Total	**94**	**21**	**32**	**618**	**408**	**10**	**1,183**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	107	0	0	5	106	0	**218**
Provincial governments	0	26	25	3	83	3	**140**
Provincial research organizations	0	0	3	0	0	0	**3**
Business enterprise	1	0	8	355	38	5	**407**
Higher education	0	0	0	0	234	0	**234**
Private non-profit organizations	0	0	0	0	29	2	**31**
Foreign	0	0	3	127	1	0	**131**
Total	**108**	**26**	**39**	**490**	**491**	**10**	**1,164**
2000[r] Total sciences							
Federal government	115	0	1	4	113	1	**234**
Provincial governments	0	29	27	3	91	6	**156**
Provincial research organizations	0	0	1	0	0	0	**1**
Business enterprise	1	0	9	440	50	7	**507**
Higher education	0	0	0	0	255	0	**255**
Private non-profit organizations	0	0	0	0	35	3	**38**
Foreign	0	0	7	144	3	0	**154**
Total	**116**	**29**	**45**	**591**	**547**	**17**	**1,345**
2001[r] Total sciences							
Federal government	97	0	0	9	176	2	**284**
Provincial governments	0	76	0	4	125	8	**213**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	31	0	608	52	5	**697**
Higher education	0	0	0	0	259	0	**259**
Private non-profit organizations	0	0	0	0	47	6	**53**
Foreign	0	6	0	97	6	0	**109**
Total	**98**	**113**	**0**	**718**	**665**	**21**	**1,615**
2002[r] Total sciences							
Federal government	91	2	0	6	181	1	**281**
Provincial governments	0	77	0	2	121	10	**210**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	29	0	729	45	7	**811**
Higher education	0	0	0	0	321	0	**321**
Private non-profit organizations	0	0	0	0	53	2	**55**
Foreign	0	0	0	30	7	0	**37**
Total	**92**	**108**	**0**	**767**	**728**	**20**	**1,715**
2003 Total sciences							
Federal government	86	2	0	5	221	5	**319**
Provincial governments	0	75	0	4	182	7	**268**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	25	0	689	60	7	**782**
Higher education	0	0	0	0	314	0	**314**
Private non-profit organizations	0	0	0	0	44	7	**51**
Foreign	0	0	0	81	6	0	**87**
Total	**87**	**102**	**0**	**779**	**827**	**26**	**1,821**

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	102	0	0	57	110	1	270
Provincial governments	0	29	0	15	16	0	60
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	437	26	1	465
Higher education	0	0	0	0	158	0	158
Private non-profit organizations	0	0	0	0	23	6	29
Foreign	0	0	0	82	3	0	85
Total	103	29	0	591	336	8	1,067
1995 Total sciences							
Federal government	80	0	0	51	102	1	234
Provincial governments	0	22	0	10	17	0	49
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	451	31	0	483
Higher education	0	0	0	0	174	0	174
Private non-profit organizations	0	0	0	0	28	6	34
Foreign	0	0	0	90	4	0	94
Total	81	22	0	602	356	7	1,068
1996 Total sciences							
Federal government	76	0	0	36	93	1	206
Provincial governments	1	25	0	12	23	0	61
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	356	31	0	388
Higher education	0	0	0	0	175	0	175
Private non-profit organizations	0	0	0	0	31	5	36
Foreign	0	0	0	134	1	1	136
Total	78	25	0	538	354	7	1,002
1997 Total sciences							
Federal government	81	0	0	29	90	0	200
Provincial governments	0	28	0	13	26	0	67
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	422	36	0	460
Higher education	0	0	0	0	182	0	182
Private non-profit organizations	0	0	0	0	23	5	28
Foreign	0	0	0	100	2	0	102
Total	83	28	0	564	359	5	1,039
1998 Total sciences							
Federal government	82	0	0	18	98	0	198
Provincial governments	1	24	0	9	22	0	56
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	497	32	0	531
Higher education	0	0	0	0	209	0	209
Private non-profit organizations	0	0	0	0	25	5	30
Foreign	0	0	0	84	5	0	89
Total	85	24	0	608	391	5	1,113

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	104	0	0	27	107	0	238
Provincial governments	1	26	0	7	26	0	60
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	564	43	0	608
Higher education	0	0	0	0	230	0	230
Private non-profit organizations	0	0	0	0	27	6	33
Foreign	0	0	0	116	5	0	121
Total	**106**	**26**	**0**	**714**	**438**	**6**	**1,290**
2000[r] Total sciences							
Federal government	108	0	0	29	126	0	263
Provincial governments	1	25	0	7	27	0	60
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	781	52	0	835
Higher education	0	0	0	0	245	0	245
Private non-profit organizations	0	0	0	0	40	10	50
Foreign	0	0	0	156	7	0	163
Total	**111**	**25**	**0**	**973**	**497**	**10**	**1,616**
2001[r] Total sciences							
Federal government	94	0	0	34	161	1	290
Provincial governments	0	22	0	10	35	0	67
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	883	51	0	936
Higher education	0	0	0	0	265	0	265
Private non-profit organizations	0	0	0	0	41	8	49
Foreign	0	0	0	153	9	0	162
Total	**96**	**22**	**0**	**1,080**	**562**	**9**	**1,769**
2002[r] Total sciences							
Federal government	97	0	0	25	204	1	327
Provincial governments	0	21	0	7	75	0	103
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	901	61	0	964
Higher education	0	0	0	0	316	0	316
Private non-profit organizations	0	0	0	0	70	9	79
Foreign	0	0	0	153	11	0	164
Total	**99**	**21**	**0**	**1,086**	**737**	**10**	**1,953**
2003 Total sciences							
Federal government	77	0	0	24	232	1	334
Provincial governments	1	17	0	11	88	0	117
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	878	66	0	946
Higher education	0	0	0	0	322	0	322
Private non-profit organizations	0	0	0	0	72	9	81
Foreign	0	0	0	162	7	0	169
Total	**80**	**17**	**0**	**1,075**	**787**	**10**	**1,969**

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	7	0	0	0	0	0	**7**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	3	0	0	**3**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**7**	**0**	**0**	**3**	**0**	**0**	**10**
1995 Total sciences							
Federal government	1	0	0	0	0	0	**1**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	1	0	0	**1**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**1**	**0**	**0**	**1**	**0**	**0**	**2**
1996 Total sciences							
Federal government	5	0	0	0	0	0	**5**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**5**	**0**	**0**	**0**	**0**	**0**	**5**
1997 Total sciences							
Federal government	5	0	0	0	0	0	**5**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	1	0	0	**1**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**5**	**0**	**0**	**1**	**0**	**0**	**6**
1998 Total sciences							
Federal government	4	0	0	0	0	0	**4**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	1	0	0	**1**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**4**	**0**	**0**	**1**	**0**	**0**	**5**

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	7	0	0	0	0	0	7
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	1	0	0	1
Total	**7**	**0**	**0**	**2**	**0**	**0**	**9**
2000[r] Total sciences							
Federal government	8	0	0	0	0	0	8
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**8**	**0**	**0**	**0**	**0**	**0**	**8**
2001 Total sciences							
Federal government	3	0	0	0	0	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**3**	**0**	**0**	**1**	**0**	**0**	**4**
2002 Total sciences							
Federal government	3	0	0	0	0	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**3**	**0**	**0**	**1**	**0**	**0**	**4**
2003 Total sciences							
Federal government	5	0	0	0	0	0	5
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**5**	**0**	**0**	**1**	**0**	**0**	**6**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Total sciences							
Federal government	784	0	0	0	0	0	**784**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	5	0	0	0	0	0	**5**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**789**	**0**	**0**	**0**	**0**	**0**	**789**
1995 Total sciences							
Federal government	796	0	0	0	0	0	**796**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	8	0	0	0	0	0	**8**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**805**	**0**	**0**	**0**	**0**	**0**	**805**
1996 Total sciences							
Federal government	755	0	0	0	0	0	**755**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	15	0	0	0	0	0	**15**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**771**	**0**	**0**	**0**	**0**	**0**	**771**
1997 Total sciences							
Federal government	740	0	0	0	0	0	**740**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	16	0	0	0	0	0	**16**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**757**	**0**	**0**	**0**	**0**	**0**	**757**
1998 Total sciences							
Federal government	798	0	0	0	0	0	**798**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	13	0	0	0	0	0	**13**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**812**	**0**	**0**	**0**	**0**	**0**	**812**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Total sciences							
Federal government	796	0	0	0	0	0	**796**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	11	0	0	0	0	0	**11**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**808**	**0**	**0**	**0**	**0**	**0**	**808**
2000 Total sciences							
Federal government	872	0	0	0	0	0	**872**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	16	0	0	0	0	0	**16**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**889**	**0**	**0**	**0**	**0**	**0**	**889**
2001 Total sciences							
Federal government	907	0	0	0	0	0	**907**
Provincial governments	3	0	0	0	0	0	**3**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	16	0	0	0	0	0	**16**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**926**	**0**	**0**	**0**	**0**	**0**	**926**
2002 Total sciences							
Federal government	994	0	0	0	0	0	**994**
Provincial governments	3	0	0	0	0	0	**3**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	18	0	0	0	0	0	**18**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**1,015**	**0**	**0**	**0**	**0**	**0**	**1,015**
2003 Total sciences							
Federal government	983	0	0	0	0	0	**983**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	15	0	0	0	0	0	**15**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**999**	**0**	**0**	**0**	**0**	**0**	**999**

Natural sciences GERD, Canada 1994 to 2005,
and by province, 1994 to 2003

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	1,683	1	4	467	764	8	**2,927**
Provincial governments	0	175	35	99	252	16	**577**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	10	0	19	5,535	283	13	**5,860**
Higher education	0	0	0	0	1,414	0	**1,414**
Private non-profit organizations	0	0	0	0	216	35	**251**
Foreign	0	0	5	1,466	21	5	**1,497**
Total	**1,693**	**176**	**63**	**7,567**	**2,950**	**77**	**12,526**
1995 Natural sciences							
Federal government	1,652	1	4	411	748	7	**2,823**
Provincial governments	3	167	37	87	258	16	**568**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	14	0	22	5,938	283	15	**6,272**
Higher education	0	0	0	0	1,431	0	**1,431**
Private non-profit organizations	0	0	0	0	222	39	**261**
Foreign	0	0	5	1,555	24	5	**1,589**
Total	**1,669**	**168**	**68**	**7,991**	**2,966**	**82**	**12,944**
1996 Natural sciences							
Federal government	1,633	0	4	292	708	7	**2,644**
Provincial governments	4	147	44	102	238	16	**551**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	87	0	24	5,940	320	9	**6,380**
Higher education	0	0	0	0	1,429	0	**1,429**
Private non-profit organizations	0	0	0	0	260	41	**301**
Foreign	0	0	7	1,662	37	7	**1,713**
Total	**1,724**	**147**	**79**	**7,996**	**2,992**	**80**	**13,018**
1997[r] Natural sciences							
Federal government	1,585	0	4	355	692	6	**2,642**
Provincial governments	3	140	30	78	296	18	**565**
Provincial research organizations	0	0	1	0	0	0	**1**
Business enterprise	63	0	19	6,557	365	10	**7,014**
Higher education	0	0	0	0	1,486	0	**1,486**
Private non-profit organizations	0	0	0	0	268	38	**306**
Foreign	0	0	4	1,749	40	1	**1,794**
Total	**1,651**	**140**	**58**	**8,739**	**3,147**	**73**	**13,808**
1998[r] Natural sciences							
Federal government	1,615	0	3	263	751	10	**2,642**
Provincial governments	3	139	34	56	297	17	**546**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	49	0	21	6,864	393	8	**7,335**
Higher education	0	0	0	0	1,697	0	**1,697**
Private non-profit organizations	0	0	0	0	278	32	**310**
Foreign	0	0	3	2,499	50	1	**2,553**
Total	**1,667**	**139**	**61**	**9,682**	**3,466**	**68**	**15,083**

National GERD 1994to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999[r] Natural sciences							
Federal government	1,729	0	1	309	943	7	**2,989**
Provincial governments	4	160	34	58	386	13	**655**
Provincial research organizations	0	0	3	0	0	0	**3**
Business enterprise	41	0	19	7,391	440	6	**7,897**
Higher education	0	0	0	0	1,909	0	**1,909**
Private non-profit organizations	0	0	0	0	285	26	**311**
Foreign	0	0	3	2,642	57	2	**2,704**
Total	**1,774**	**160**	**60**	**10,400**	**4,020**	**54**	**16,468**
2000[r] Natural sciences							
Federal government	1,938	0	2	239	1,106	3	**3,288**
Provincial governments	3	171	38	45	470	14	**741**
Provincial research organizations	0	0	1	0	0	0	**1**
Business enterprise	54	0	18	8,623	531	10	**9,236**
Higher education	0	0	0	0	2,092	0	**2,092**
Private non-profit organizations	0	0	0	0	342	26	**368**
Foreign	0	0	7	3,543	50	1	**3,601**
Total	**1,995**	**171**	**66**	**12,450**	**4,591**	**54**	**19,327**
2001[r] Natural sciences							
Federal government	1,951	0	1	461	1,356	4	**3,773**
Provincial governments	6	228	12	51	570	15	**882**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	53	31	9	10,958	578	8	**11,637**
Higher education	0	0	0	0	2,150	0	**2,150**
Private non-profit organizations	0	0	0	0	412	22	**434**
Foreign	0	6	1	2,850	84	0	**2,941**
Total	**2,010**	**265**	**23**	**14,320**	**5,150**	**49**	**21,817**
2002[r] Natural sciences							
Federal government	2,007	2	1	266	1,588	4	**3,868**
Provincial governments	11	237	15	52	663	18	**996**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	55	29	9	11,242	619	9	**11,963**
Higher education	0	0	0	0	2,577	0	**2,577**
Private non-profit organizations	0	0	0	0	493	19	**512**
Foreign	0	0	1	1,807	101	1	**1,910**
Total	**2,073**	**268**	**26**	**13,367**	**6,041**	**51**	**21,826**
2003[r] Natural sciences							
Federal government	1,907	2	1	272	1,846	10	**4,038**
Provincial governments	8	243	14	69	814	15	**1,163**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	48	25	9	11,066	654	10	**11,812**
Higher education	0	0	0	0	2,664	0	**2,664**
Private non-profit organizations	0	0	0	0	485	26	**511**
Foreign	0	0	0	1,984	76	2	**2,062**
Total	**1,963**	**270**	**24**	**13,391**	**6,539**	**63**	**22,250**

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
2004[p] Natural sciences							
Federal government	2,082	2	1	277	2,030	10	4,402
Provincial governments	7	279	14	70	896	16	1,282
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	45	26	10	11,264	720	10	12,075
Higher education	0	0	0	0	2,930	0	2,930
Private non-profit organizations	0	0	0	0	534	27	561
Foreign	0	0	0	2,019	83	2	2,104
Total	2,134	307	25	13,630	7,193	65	23,354
2005[p] Natural sciences							
Federal government	1,963	2	1	281	2,233	10	4,490
Provincial governments	7	287	14	72	985	17	1,382
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	49	27	10	11,444	792	11	12,333
Higher education	0	0	0	0	3,223	0	3,223
Private non-profit organizations	0	0	0	0	587	28	615
Foreign	0	0	0	2,051	92	2	2,145
Total	2,019	316	25	13,848	7,912	68	24,188

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	32	0	0	4	13	0	49
Provincial governments	0	4	0	0	2	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	6	4	0	11
Higher education	0	0	0	0	23	0	23
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	1	0	3
Total	**33**	**4**	**0**	**12**	**43**	**0**	**92**
1995 Natural sciences							
Federal government	26	0	0	2	12	0	40
Provincial governments	0	4	0	0	3	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	9	4	0	14
Higher education	0	0	0	0	24	0	24
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**27**	**4**	**0**	**11**	**43**	**0**	**85**
1996 Natural sciences							
Federal government	25	0	0	1	13	0	39
Provincial governments	0	4	0	1	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	13	5	0	18
Higher education	0	0	0	0	22	0	22
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	0	0	2
Total	**25**	**4**	**0**	**17**	**42**	**0**	**88**
1997 Natural sciences							
Federal government	22	0	0	1	14	0	37
Provincial governments	0	4	0	1	0	0	5
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	11	7	0	19
Higher education	0	0	0	0	24	0	24
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	1	1	0	2
Total	**23**	**4**	**0**	**14**	**47**	**0**	**88**
1998 Natural sciences							
Federal government	25	0	0	1	15	0	41
Provincial governments	0	4	0	1	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	9	0	23
Higher education	0	0	0	0	31	0	31
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	0	0	2
Total	**26**	**4**	**0**	**17**	**56**	**0**	**103**

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	24	0	0	2	18	0	44
Provincial governments	0	5	0	1	0	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	4	0	18
Higher education	0	0	0	0	33	0	33
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	2	0	4
Total	25	5	0	18	58	0	106
2000 Natural sciences							
Federal government	29	0	0	2	20	0	51
Provincial governments	0	5	0	1	1	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	13	7	0	21
Higher education	0	0	0	0	36	0	36
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	4	0	0	4
Total	30	5	0	20	64	0	119
2001[r] Natural sciences							
Federal government	26	0	0	5	18	0	49
Provincial governments	0	5	0	1	3	0	9
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	11	4	0	16
Higher education	0	0	0	0	37	0	37
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	4	3	0	7
Total	27	5	0	21	66	0	119
2002 Natural sciences							
Federal government	31	0	0	3	24	0	58
Provincial governments	0	5	0	0	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	10	10	0	21
Higher education	0	0	0	0	37	0	37
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	5	0	0	5
Total	32	5	0	18	73	0	128
2003 Natural sciences							
Federal government	22	0	0	3	28	0	53
Provincial governments	0	5	0	0	1	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	12	10	0	23
Higher education	0	0	0	0	45	0	45
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	4	0	0	4
Total	23	5	0	19	85	0	132

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	11	0	0	0	1	0	12
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	0	0	2
Higher education	0	0	0	0	2	0	2
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	11	0	0	2	3	0	16
1995 Natural sciences							
Federal government	9	0	0	1	1	0	11
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	1	0	3
Higher education	0	0	0	0	1	0	1
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	3	3	0	15
1996 Natural sciences							
Federal government	10	0	0	1	1	0	12
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	0	0	2
Higher education	0	0	0	0	2	0	2
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	3	3	0	16
1997 Natural sciences							
Federal government	10	0	0	0	1	0	11
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	0	0	2
Higher education	0	0	0	0	3	0	3
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	2	4	0	16
1998[r] Natural sciences							
Federal government	10	0	0	1	1	0	12
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	1	0	3
Higher education	0	0	0	0	6	0	6
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	3	8	0	21

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	12	0	0	1	1	0	14
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	2	0	0	2
Higher education	0	0	0	0	6	0	6
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	12	0	0	3	8	0	23
2000 Natural sciences							
Federal government	16	0	0	1	2	0	19
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	4	1	0	5
Higher education	0	0	0	0	7	0	7
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	16	0	0	5	11	0	32
2001 Natural sciences							
Federal government	16	0	0	1	2	0	19
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	5	1	0	6
Higher education	0	0	0	0	7	0	7
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	16	0	0	6	11	0	33
2002 Natural sciences							
Federal government	8	0	0	1	3	0	12
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	4	1	0	5
Higher education	0	0	0	0	9	0	9
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	8	0	0	5	13	0	26
2003 Natural sciences							
Federal government	12	0	0	1	6	0	19
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	6	0	0	6
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	12	0	0	7	17	0	36

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	83	0	0	10	29	0	122
Provincial governments	0	5	1	1	2	0	9
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	45	7	0	53
Higher education	0	0	0	0	47	0	47
Private non-profit organizations	0	0	0	0	4	1	5
Foreign	0	0	0	5	0	0	5
Total	**84**	**5**	**1**	**61**	**89**	**1**	**241**
1995 Natural sciences							
Federal government	76	0	0	6	26	0	108
Provincial governments	0	5	1	1	2	0	9
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	48	8	0	57
Higher education	0	0	0	0	53	0	53
Private non-profit organizations	0	0	0	0	4	1	5
Foreign	0	0	0	9	1	0	10
Total	**77**	**5**	**1**	**64**	**94**	**1**	**242**
1996 Natural sciences							
Federal government	78	0	0	6	24	0	108
Provincial governments	0	5	1	1	2	0	9
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	39	9	0	49
Higher education	0	0	0	0	53	0	53
Private non-profit organizations	0	0	0	0	2	1	3
Foreign	0	0	0	8	6	0	14
Total	**79**	**5**	**1**	**54**	**96**	**1**	**236**
1997 Natural sciences							
Federal government	69	0	0	7	26	0	102
Provincial governments	0	5	1	2	4	0	12
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	1	28	8	0	38
Higher education	0	0	0	0	55	0	55
Private non-profit organizations	0	0	0	0	3	1	4
Foreign	0	0	0	17	7	0	24
Total	**70**	**5**	**2**	**54**	**103**	**1**	**235**
1998 Natural sciences							
Federal government	76	0	0	8	25	0	109
Provincial governments	0	5	1	1	4	0	11
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	1	34	8	0	44
Higher education	0	0	0	0	74	0	74
Private non-profit organizations	0	0	0	0	4	1	5
Foreign	0	0	0	19	8	0	27
Total	**77**	**5**	**2**	**62**	**123**	**1**	**270**

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	71	0	0	3	33	0	107
Provincial governments	0	6	0	1	6	0	13
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	38	24	0	63
Higher education	0	0	0	0	77	0	77
Private non-profit organizations	0	0	0	0	5	2	7
Foreign	0	0	0	20	7	0	27
Total	**72**	**6**	**0**	**62**	**152**	**2**	**294**
2000 Natural sciences							
Federal government	86	0	0	3	32	0	121
Provincial governments	0	6	0	1	6	0	13
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	45	20	0	67
Higher education	0	0	0	0	78	0	78
Private non-profit organizations	0	0	0	0	10	2	12
Foreign	0	0	0	18	2	0	20
Total	**88**	**6**	**0**	**67**	**148**	**2**	**311**
2001[r] Natural sciences							
Federal government	69	0	0	3	42	0	114
Provincial governments	0	6	0	1	4	0	11
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	62	19	0	82
Higher education	0	0	0	0	79	0	79
Private non-profit organizations	0	0	0	0	15	2	17
Foreign	0	0	0	25	1	0	26
Total	**70**	**6**	**0**	**91**	**160**	**2**	**329**
2002[r] Natural sciences							
Federal government	75	0	0	3	44	0	122
Provincial governments	0	6	0	1	6	0	13
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	60	21	0	82
Higher education	0	0	0	0	86	0	86
Private non-profit organizations	0	0	0	0	16	2	18
Foreign	0	0	0	26	1	0	27
Total	**76**	**6**	**0**	**90**	**174**	**2**	**348**
2003 Natural sciences							
Federal government	64	0	0	3	50	0	117
Provincial governments	0	6	0	1	5	0	12
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	50	21	0	72
Higher education	0	0	0	0	101	0	101
Private non-profit organizations	0	0	0	0	23	2	25
Foreign	0	0	0	24	1	0	25
Total	**65**	**6**	**0**	**78**	**201**	**2**	**352**

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	28	0	0	18	11	0	**57**
Provincial governments	0	2	0	1	3	0	**6**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	30	5	0	**35**
Higher education	0	0	0	0	18	0	**18**
Private non-profit organizations	0	0	0	0	3	1	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**28**	**2**	**0**	**49**	**40**	**1**	**120**
1995 Natural sciences							
Federal government	29	0	0	17	11	0	**57**
Provincial governments	0	2	0	3	3	0	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	32	4	0	**36**
Higher education	0	0	0	0	20	0	**20**
Private non-profit organizations	0	0	0	0	3	1	**4**
Foreign	0	0	0	0	1	0	**1**
Total	**29**	**2**	**0**	**52**	**42**	**1**	**126**
1996 Natural sciences							
Federal government	32	0	0	1	9	0	**42**
Provincial governments	0	2	0	3	3	0	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	55	4	1	**60**
Higher education	0	0	0	0	21	0	**21**
Private non-profit organizations	0	0	0	0	5	0	**5**
Foreign	0	0	0	0	1	0	**1**
Total	**32**	**2**	**0**	**59**	**43**	**1**	**137**
1997[r] Natural sciences							
Federal government	29	0	0	1	9	0	**39**
Provincial governments	0	2	1	1	2	0	**6**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	33	6	0	**40**
Higher education	0	0	0	0	22	0	**22**
Private non-profit organizations	0	0	0	0	4	1	**5**
Foreign	0	0	0	0	2	0	**2**
Total	**29**	**2**	**2**	**35**	**45**	**1**	**114**
1998[r] Natural sciences							
Federal government	31	0	0	1	10	0	**42**
Provincial governments	0	2	1	1	3	0	**7**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	36	6	0	**43**
Higher education	0	0	0	0	30	0	**30**
Private non-profit organizations	0	0	0	0	5	1	**6**
Foreign	0	0	0	1	1	0	**2**
Total	**31**	**2**	**2**	**39**	**55**	**1**	**130**

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999[r] Natural sciences							
Federal government	32	0	0	1	13	0	46
Provincial governments	0	2	1	1	3	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	1	36	5	0	42
Higher education	0	0	0	0	34	0	34
Private non-profit organizations	0	0	0	0	5	1	6
Foreign	0	0	0	1	1	0	2
Total	**32**	**2**	**2**	**39**	**61**	**1**	**137**
2000[r] Natural sciences							
Federal government	26	0	0	1	12	0	39
Provincial governments	0	2	0	0	2	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	1	37	4	1	44
Higher education	0	0	0	0	35	0	35
Private non-profit organizations	0	0	0	0	5	1	6
Foreign	0	0	0	2	1	0	3
Total	**27**	**2**	**1**	**40**	**59**	**2**	**131**
2001[r] Natural sciences							
Federal government	26	0	0	2	13	0	41
Provincial governments	0	2	1	0	1	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	1	40	3	1	45
Higher education	0	0	0	0	34	0	34
Private non-profit organizations	0	0	0	0	8	1	9
Foreign	0	0	0	3	0	0	3
Total	**26**	**2**	**2**	**45**	**59**	**2**	**136**
2002[r] Natural sciences							
Federal government	45	0	0	1	17	0	63
Provincial governments	0	2	1	0	2	0	5
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	1	41	2	1	46
Higher education	0	0	0	0	39	0	39
Private non-profit organizations	0	0	0	0	6	1	7
Foreign	0	0	0	2	1	0	3
Total	**46**	**2**	**2**	**44**	**67**	**2**	**163**
2003 Natural sciences							
Federal government	30	0	0	1	23	0	54
Provincial governments	0	2	1	0	3	1	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	1	41	4	1	47
Higher education	0	0	0	0	40	0	40
Private non-profit organizations	0	0	0	0	7	0	7
Foreign	0	0	0	1	0	1	2
Total	**30**	**2**	**2**	**43**	**77**	**3**	**157**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	223	0	0	133	204	0	**560**
Provincial governments	0	43	11	32	89	1	**176**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	5	1,701	94	3	**1,804**
Higher education	0	0	0	0	474	0	**474**
Private non-profit organizations	0	0	0	0	49	6	**55**
Foreign	0	0	0	190	9	0	**199**
Total	**224**	**43**	**16**	**2,056**	**919**	**10**	**3,268**
1995 Natural sciences							
Federal government	215	0	1	135	199	0	**550**
Provincial governments	1	39	15	37	94	2	**188**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	8	1,899	88	3	**1,999**
Higher education	0	0	0	0	458	0	**458**
Private non-profit organizations	0	0	0	0	50	7	**57**
Foreign	0	0	0	206	9	0	**215**
Total	**217**	**39**	**24**	**2,277**	**898**	**12**	**3,467**
1996 Natural sciences							
Federal government	223	0	1	102	192	0	**518**
Provincial governments	1	39	13	34	82	2	**171**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	9	2,040	83	3	**2,136**
Higher education	0	0	0	0	466	0	**466**
Private non-profit organizations	0	0	0	0	59	7	**66**
Foreign	0	0	0	218	12	0	**230**
Total	**225**	**39**	**23**	**2,394**	**894**	**12**	**3,587**
1997 Natural sciences							
Federal government	208	0	1	137	175	0	**521**
Provincial governments	1	38	5	22	94	2	**162**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	5	2,106	97	3	**2,213**
Higher education	0	0	0	0	487	0	**487**
Private non-profit organizations	0	0	0	0	58	7	**65**
Foreign	0	0	0	254	17	0	**271**
Total	**211**	**38**	**11**	**2,519**	**928**	**12**	**3,719**
1998 Natural sciences							
Federal government	224	0	1	67	215	0	**507**
Provincial governments	0	36	6	27	91	0	**160**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	10	2,335	107	0	**2,454**
Higher education	0	0	0	0	525	0	**525**
Private non-profit organizations	0	0	0	0	72	0	**72**
Foreign	0	0	0	335	20	0	**355**
Total	**226**	**36**	**17**	**2,764**	**1,030**	**0**	**4,073**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	246	0	1	89	288	0	**624**
Provincial governments	1	32	5	23	119	1	**181**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	7	2,573	129	0	**2,711**
Higher education	0	0	0	0	610	0	**610**
Private non-profit organizations	0	0	0	0	75	0	**75**
Foreign	0	0	0	362	16	0	**378**
Total	**249**	**32**	**13**	**3,047**	**1,237**	**1**	**4,579**
2000[r] Natural sciences							
Federal government	346	0	0	86	321	0	**753**
Provincial governments	0	34	8	21	133	2	**198**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	3	0	5	3,099	135	0	**3,242**
Higher education	0	0	0	0	629	0	**629**
Private non-profit organizations	0	0	0	0	75	0	**75**
Foreign	0	0	0	436	12	0	**448**
Total	**349**	**34**	**13**	**3,642**	**1,305**	**2**	**5,345**
2001[r] Natural sciences							
Federal government	368	0	0	182	390	0	**940**
Provincial governments	1	41	8	25	154	2	**231**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	3	0	5	3,487	165	0	**3,660**
Higher education	0	0	0	0	603	0	**603**
Private non-profit organizations	0	0	0	0	115	0	**115**
Foreign	0	0	1	460	20	0	**481**
Total	**372**	**41**	**14**	**4,154**	**1,447**	**2**	**6,030**
2002[r] Natural sciences							
Federal government	365	0	1	78	466	0	**910**
Provincial governments	0	49	11	32	210	3	**305**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	5	0	4	3,457	164	0	**3,630**
Higher education	0	0	0	0	679	0	**679**
Private non-profit organizations	0	0	0	0	133	0	**133**
Foreign	0	0	1	490	26	0	**517**
Total	**370**	**49**	**17**	**4,057**	**1,678**	**3**	**6,174**
2003 Natural sciences							
Federal government	309	0	0	93	555	0	**957**
Provincial governments	1	50	10	43	267	3	**374**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	4	0	5	3,505	176	0	**3,690**
Higher education	0	0	0	0	747	0	**747**
Private non-profit organizations	0	0	0	0	130	0	**130**
Foreign	0	0	0	474	15	0	**489**
Total	**314**	**50**	**15**	**4,115**	**1,890**	**3**	**6,387**

Provincial GERD 1994 to 2003

Ontario

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	250	1	1	214	287	3	**756**
Provincial governments	0	64	4	32	106	8	**214**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	4	2,747	115	6	**2,873**
Higher education	0	0	0	0	542	0	**542**
Private non-profit organizations	0	0	0	0	107	16	**123**
Foreign	0	0	2	1,119	5	5	**1,131**
Total	**251**	**65**	**11**	**4,112**	**1,162**	**38**	**5,639**
1995 Natural sciences							
Federal government	255	1	1	169	286	3	**715**
Provincial governments	1	66	2	20	99	6	**194**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	4	2,949	113	10	**3,077**
Higher education	0	0	0	0	557	0	**557**
Private non-profit organizations	0	0	0	0	103	18	**121**
Foreign	0	0	2	1,182	6	5	**1,195**
Total	**257**	**67**	**9**	**4,320**	**1,164**	**42**	**5,859**
1996 Natural sciences							
Federal government	285	0	1	119	273	3	**681**
Provincial governments	1	49	2	37	91	7	**187**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	62	0	5	2,885	144	3	**3,099**
Higher education	0	0	0	0	541	0	**541**
Private non-profit organizations	0	0	0	0	134	20	**154**
Foreign	0	0	2	1,215	13	6	**1,236**
Total	**348**	**49**	**10**	**4,256**	**1,196**	**39**	**5,898**
1997 Natural sciences							
Federal government	264	0	1	165	269	2	**701**
Provincial governments	1	41	2	33	114	8	**199**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	37	0	4	3,364	158	2	**3,565**
Higher education	0	0	0	0	579	0	**579**
Private non-profit organizations	0	0	0	0	142	20	**162**
Foreign	0	0	2	1,271	7	1	**1,281**
Total	**302**	**41**	**9**	**4,833**	**1,269**	**33**	**6,487**
1998 Natural sciences							
Federal government	248	0	0	155	288	3	**694**
Provincial governments	1	43	0	12	109	8	**173**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	27	0	0	3,373	179	2	**3,581**
Higher education	0	0	0	0	628	0	**628**
Private non-profit organizations	0	0	0	0	141	21	**162**
Foreign	0	0	0	1,854	13	1	**1,868**
Total	**276**	**43**	**0**	**5,394**	**1,358**	**35**	**7,106**

Provincial GERD 1994 to 2003

Ontario

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	300	0	0	174	341	1	**816**
Provincial governments	1	59	0	19	142	4	**225**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	21	0	0	3,637	186	0	**3,844**
Higher education	0	0	0	0	678	0	**678**
Private non-profit organizations	0	0	0	0	137	8	**145**
Foreign	0	0	0	1,969	23	1	**1,993**
Total	**322**	**59**	**0**	**5,799**	**1,507**	**14**	7,701
2000[r] Natural sciences							
Federal government	289	0	0	105	432	0	**826**
Provincial governments	1	65	0	8	188	2	**264**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	24	0	0	4,020	240	0	**4,284**
Higher education	0	0	0	0	789	0	**789**
Private non-profit organizations	0	0	0	0	171	1	**172**
Foreign	0	0	0	2,770	23	0	**2,793**
Total	**314**	**65**	**0**	**6,903**	**1,843**	**3**	9,128
2001[r] Natural sciences							
Federal government	299	0	0	217	514	0	**1,030**
Provincial governments	1	71	0	4	233	4	**313**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	26	0	0	5,636	255	0	**5,917**
Higher education	0	0	0	0	843	0	**843**
Private non-profit organizations	0	0	0	0	173	2	**175**
Foreign	0	0	0	2,087	42	0	**2,129**
Total	**326**	**71**	**0**	**7,944**	**2,060**	**6**	10,407
2002[r] Natural sciences							
Federal government	292	0	0	141	602	1	**1,036**
Provincial governments	7	73	0	4	246	3	**333**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	23	0	0	5,824	285	0	**6,132**
Higher education	0	0	0	0	1,075	0	**1,075**
Private non-profit organizations	0	0	0	0	200	2	**202**
Foreign	0	0	0	1,079	52	0	**1,131**
Total	**322**	**73**	**0**	**7,048**	**2,460**	**6**	9,909
2003 Natural sciences							
Federal government	322	0	0	131	698	3	**1,154**
Provincial governments	5	83	0	5	285	3	**381**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	22	0	0	5,708	284	0	**6,014**
Higher education	0	0	0	0	1,073	0	**1,073**
Private non-profit organizations	0	0	0	0	199	3	**202**
Foreign	0	0	0	1,222	44	0	**1,266**
Total	**349**	**83**	**0**	**7,066**	**2,583**	**9**	10,090

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	79	0	0	8	26	3	**116**
Provincial governments	0	1	1	2	4	4	**12**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	84	4	1	**90**
Higher education	0	0	0	0	45	0	**45**
Private non-profit organizations	0	0	0	0	10	4	**14**
Foreign	0	0	0	8	2	0	**10**
Total	**79**	**1**	**2**	**102**	**91**	**12**	**287**
1995 Natural sciences							
Federal government	71	0	0	8	24	2	**105**
Provincial governments	0	1	1	4	4	4	**14**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	1	80	4	1	**86**
Higher education	0	0	0	0	44	0	**44**
Private non-profit organizations	0	0	0	0	11	4	**15**
Foreign	0	0	0	4	2	0	**6**
Total	**71**	**1**	**2**	**96**	**89**	**11**	**270**
1996 Natural sciences							
Federal government	72	0	0	8	23	2	**105**
Provincial governments	0	1	0	3	4	4	**12**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	5	0	0	77	4	1	**87**
Higher education	0	0	0	0	43	0	**43**
Private non-profit organizations	0	0	0	0	11	6	**17**
Foreign	0	0	0	5	2	0	**7**
Total	**77**	**1**	**0**	**93**	**87**	**13**	**271**
1997 Natural sciences							
Federal government	56	0	0	2	24	3	**85**
Provincial governments	0	1	0	1	6	4	**12**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	3	0	0	83	9	1	**96**
Higher education	0	0	0	0	29	0	**29**
Private non-profit organizations	0	0	0	0	14	4	**18**
Foreign	0	0	0	3	2	0	**5**
Total	**59**	**1**	**0**	**89**	**84**	**12**	**245**
1998 Natural sciences							
Federal government	47	0	0	2	22	7	**78**
Provincial governments	0	1	0	1	6	4	**12**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	0	96	6	1	**105**
Higher education	0	0	0	0	51	0	**51**
Private non-profit organizations	0	0	0	0	11	4	**15**
Foreign	0	0	0	3	1	0	**4**
Total	**49**	**1**	**0**	**102**	**97**	**16**	**265**

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	56	0	0	2	29	6	93
Provincial governments	0	1	0	1	12	5	19
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	113	4	1	120
Higher education	0	0	0	0	60	0	60
Private non-profit organizations	0	0	0	0	11	7	18
Foreign	0	0	0	32	1	1	34
Total	58	1	0	148	117	20	344
2000 Natural sciences							
Federal government	66	0	0	3	36	2	107
Provincial governments	0	2	0	2	12	4	20
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	3	0	0	121	14	2	140
Higher education	0	0	0	0	68	0	68
Private non-profit organizations	0	0	0	0	14	9	23
Foreign	0	0	0	7	2	1	10
Total	69	2	0	133	146	18	368
2001[r] Natural sciences							
Federal government	74	0	0	5	38	1	118
Provincial governments	1	2	0	2	12	1	18
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	155	18	2	177
Higher education	0	0	0	0	72	0	72
Private non-profit organizations	0	0	0	0	18	3	21
Foreign	0	0	0	11	3	0	14
Total	77	2	0	173	161	7	420
2002[r] Natural sciences							
Federal government	69	0	0	4	48	1	122
Provincial governments	1	2	0	2	12	2	19
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	119	17	1	139
Higher education	0	0	0	0	76	0	76
Private non-profit organizations	0	0	0	0	20	3	23
Foreign	0	0	0	13	3	1	17
Total	72	2	0	138	176	8	396
2003 Natural sciences							
Federal government	62	0	0	7	52	1	122
Provincial governments	0	3	0	3	13	1	20
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	109	18	2	130
Higher education	0	0	0	0	79	0	79
Private non-profit organizations	0	0	0	0	21	5	26
Foreign	0	0	0	7	2	1	10
Total	63	3	0	126	185	10	387

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	48	0	2	6	23	0	79
Provincial governments	0	3	3	3	8	0	17
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	5	59	7	0	71
Higher education	0	0	0	0	42	0	42
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	2	0	0	2
Total	**48**	**3**	**10**	**70**	**86**	**0**	**217**
1995 Natural sciences							
Federal government	51	0	1	6	20	0	78
Provincial governments	0	4	4	2	10	0	20
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	5	59	7	0	72
Higher education	0	0	0	0	47	0	47
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	7	0	0	7
Total	**52**	**4**	**10**	**74**	**90**	**0**	**230**
1996 Natural sciences							
Federal government	46	0	1	4	21	0	72
Provincial governments	0	3	6	1	9	0	19
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	4	47	8	0	60
Higher education	0	0	0	0	45	0	45
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	6	1	0	7
Total	**47**	**3**	**11**	**58**	**90**	**0**	**209**
1997 Natural sciences							
Federal government	73	0	1	4	16	0	94
Provincial governments	0	3	4	2	14	0	23
Provincial research organizations	0	0	1	0	0	0	1
Business enterprise	1	0	3	68	8	0	80
Higher education	0	0	0	0	47	0	47
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	8	1	0	9
Total	**74**	**3**	**9**	**82**	**92**	**0**	**260**
1998 Natural sciences							
Federal government	54	0	0	4	17	0	75
Provincial governments	0	3	4	2	13	0	22
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	3	46	8	0	57
Higher education	0	0	0	0	61	0	61
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	1	22	1	0	24
Total	**54**	**3**	**8**	**74**	**106**	**0**	**245**

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	59	0	0	5	35	0	99
Provincial governments	0	3	3	2	16	0	24
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	59	9	0	72
Higher education	0	0	0	0	72	0	72
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	12	1	0	13
Total	**60**	**3**	**6**	**78**	**139**	**0**	**286**
2000 Natural sciences							
Federal government	61	0	1	5	46	0	113
Provincial governments	0	3	3	2	32	0	40
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	63	10	0	77
Higher education	0	0	0	0	84	0	84
Private non-profit organizations	0	0	0	0	8	0	8
Foreign	0	0	0	6	0	0	6
Total	**62**	**3**	**7**	**76**	**180**	**0**	**328**
2001[r] Natural sciences							
Federal government	62	0	1	3	48	0	114
Provincial governments	0	3	3	4	34	0	44
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	70	11	0	85
Higher education	0	0	0	0	81	0	81
Private non-profit organizations	0	0	0	0	13	0	13
Foreign	0	0	0	10	0	0	10
Total	**63**	**3**	**7**	**87**	**187**	**0**	**347**
2002[r] Natural sciences							
Federal government	52	0	0	4	49	0	105
Provincial governments	0	3	3	4	29	0	39
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	4	96	15	0	116
Higher education	0	0	0	0	94	0	94
Private non-profit organizations	0	0	0	0	20	0	20
Foreign	0	0	0	9	0	0	9
Total	**53**	**3**	**7**	**113**	**207**	**0**	**383**
2003 Natural sciences							
Federal government	53	0	1	4	54	0	112
Provincial governments	0	4	3	2	24	0	33
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	3	67	17	0	88
Higher education	0	0	0	0	89	0	89
Private non-profit organizations	0	0	0	0	11	0	11
Foreign	0	0	0	9	1	0	10
Total	**54**	**4**	**7**	**82**	**196**	**0**	**343**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	93	0	1	17	72	1	184
Provincial governments	0	25	15	13	25	3	81
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	4	421	21	2	448
Higher education	0	0	0	0	113	0	113
Private non-profit organizations	0	0	0	0	19	1	20
Foreign	0	0	3	58	1	0	62
Total	**93**	**25**	**23**	**509**	**251**	**7**	**908**
1995 Natural sciences							
Federal government	98	0	1	16	80	1	196
Provincial governments	0	25	14	10	29	4	82
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	4	408	24	1	437
Higher education	0	0	0	0	106	0	106
Private non-profit organizations	0	0	0	0	23	2	25
Foreign	0	0	3	57	1	0	61
Total	**98**	**25**	**22**	**491**	**263**	**8**	**907**
1996 Natural sciences							
Federal government	93	0	1	14	72	1	181
Provincial governments	0	19	22	10	27	3	81
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	6	426	33	1	467
Higher education	0	0	0	0	117	0	117
Private non-profit organizations	0	0	0	0	18	2	20
Foreign	0	0	5	74	1	0	80
Total	**94**	**19**	**34**	**524**	**268**	**7**	**946**
1997 Natural sciences							
Federal government	96	0	1	8	79	1	185
Provincial governments	0	19	17	4	41	4	85
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	5	439	38	4	486
Higher education	0	0	0	0	114	0	114
Private non-profit organizations	0	0	0	0	22	0	22
Foreign	0	0	2	95	1	0	98
Total	**96**	**19**	**25**	**546**	**295**	**9**	**990**
1998 Natural sciences							
Federal government	93	0	2	6	73	0	174
Provincial governments	0	21	22	2	52	5	102
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	6	431	38	5	481
Higher education	0	0	0	0	152	0	152
Private non-profit organizations	0	0	0	0	20	0	20
Foreign	0	0	2	179	1	0	182
Total	**94**	**21**	**32**	**618**	**336**	**10**	**1,111**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	107	0	0	5	93	0	205
Provincial governments	0	26	25	3	67	3	124
Provincial research organizations	0	0	3	0	0	0	3
Business enterprise	1	0	8	355	37	5	406
Higher education	0	0	0	0	183	0	183
Private non-profit organizations	0	0	0	0	24	2	26
Foreign	0	0	3	127	1	0	131
Total	**108**	**26**	**39**	**490**	**405**	**10**	**1,078**
2000[r] Natural sciences							
Federal government	115	0	1	4	99	1	220
Provincial governments	0	29	27	3	73	6	138
Provincial research organizations	0	0	1	0	0	0	1
Business enterprise	1	0	9	440	49	7	506
Higher education	0	0	0	0	198	0	198
Private non-profit organizations	0	0	0	0	29	3	32
Foreign	0	0	7	144	3	0	154
Total	**116**	**29**	**45**	**591**	**451**	**17**	**1,249**
2001[r] Natural sciences							
Federal government	97	0	0	9	155	2	263
Provincial governments	0	76	0	4	100	8	188
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	31	0	608	52	5	697
Higher education	0	0	0	0	207	0	207
Private non-profit organizations	0	0	0	0	38	6	44
Foreign	0	6	0	97	6	0	109
Total	**98**	**113**	**0**	**718**	**558**	**21**	**1,508**
2002[r] Natural sciences							
Federal government	91	2	0	6	160	1	260
Provincial governments	0	77	0	2	97	10	186
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	29	0	729	44	7	810
Higher education	0	0	0	0	256	0	256
Private non-profit organizations	0	0	0	0	43	2	45
Foreign	0	0	0	30	7	0	37
Total	**92**	**108**	**0**	**767**	**607**	**20**	**1,594**
2003 Natural sciences							
Federal government	86	2	0	5	186	5	284
Provincial governments	0	74	0	4	146	7	231
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	25	0	689	59	7	781
Higher education	0	0	0	0	251	0	251
Private non-profit organizations	0	0	0	0	36	7	43
Foreign	0	0	0	81	6	0	87
Total	**87**	**101**	**0**	**779**	**684**	**26**	**1,677**

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	102	0	0	57	98	1	**258**
Provincial governments	0	28	0	15	13	0	**56**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	437	26	1	**465**
Higher education	0	0	0	0	108	0	**108**
Private non-profit organizations	0	0	0	0	18	6	**24**
Foreign	0	0	0	82	3	0	**85**
Total	**103**	**28**	**0**	**591**	**266**	**8**	**996**
1995 Natural sciences							
Federal government	80	0	0	51	89	1	**221**
Provincial governments	0	21	0	10	14	0	**45**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	451	30	0	**482**
Higher education	0	0	0	0	121	0	**121**
Private non-profit organizations	0	0	0	0	22	6	**28**
Foreign	0	0	0	90	4	0	**94**
Total	**81**	**21**	**0**	**602**	**280**	**7**	**991**
1996 Natural sciences							
Federal government	76	0	0	36	80	1	**193**
Provincial governments	1	25	0	12	19	0	**57**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	1	0	0	356	30	0	**387**
Higher education	0	0	0	0	119	0	**119**
Private non-profit organizations	0	0	0	0	24	5	**29**
Foreign	0	0	0	134	1	1	**136**
Total	**78**	**25**	**0**	**538**	**273**	**7**	**921**
1997 Natural sciences							
Federal government	81	0	0	29	78	0	**188**
Provincial governments	0	27	0	13	21	0	**61**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	0	422	35	0	**459**
Higher education	0	0	0	0	126	0	**126**
Private non-profit organizations	0	0	0	0	18	5	**23**
Foreign	0	0	0	100	2	0	**102**
Total	**83**	**27**	**0**	**564**	**280**	**5**	**959**
1998 Natural sciences							
Federal government	82	0	0	18	85	0	**185**
Provincial governments	1	24	0	9	18	0	**52**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	2	0	0	497	31	0	**530**
Higher education	0	0	0	0	139	0	**139**
Private non-profit organizations	0	0	0	0	19	5	**24**
Foreign	0	0	0	84	5	0	**89**
Total	**85**	**24**	**0**	**608**	**297**	**5**	**1,019**

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	104	0	0	27	92	0	223
Provincial governments	1	26	0	7	21	0	55
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	1	0	0	564	42	0	607
Higher education	0	0	0	0	156	0	156
Private non-profit organizations	0	0	0	0	20	6	26
Foreign	0	0	0	116	5	0	121
Total	**106**	**26**	**0**	**714**	**336**	**6**	**1,188**
2000[r] Natural sciences							
Federal government	108	0	0	29	106	0	243
Provincial governments	1	25	0	7	22	0	55
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	781	51	0	834
Higher education	0	0	0	0	168	0	168
Private non-profit organizations	0	0	0	0	30	10	40
Foreign	0	0	0	156	7	0	163
Total	**111**	**25**	**0**	**973**	**384**	**10**	**1,503**
2001[r] Natural sciences							
Federal government	94	0	0	34	136	1	265
Provincial governments	0	22	0	10	28	0	60
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	883	50	0	935
Higher education	0	0	0	0	187	0	187
Private non-profit organizations	0	0	0	0	31	8	39
Foreign	0	0	0	153	9	0	162
Total	**96**	**22**	**0**	**1,080**	**441**	**9**	**1,648**
2002[r] Natural sciences							
Federal government	97	0	0	25	175	1	298
Provincial governments	0	20	0	7	60	0	87
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	901	60	0	963
Higher education	0	0	0	0	226	0	226
Private non-profit organizations	0	0	0	0	54	9	63
Foreign	0	0	0	153	11	0	164
Total	**99**	**20**	**0**	**1,086**	**586**	**10**	**1,801**
2003 Natural sciences							
Federal government	77	0	0	24	194	1	296
Provincial governments	1	16	0	11	70	0	98
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	2	0	0	878	65	0	945
Higher education	0	0	0	0	229	0	229
Private non-profit organizations	0	0	0	0	56	9	65
Foreign	0	0	0	162	7	0	169
Total	**80**	**16**	**0**	**1,075**	**621**	**10**	**1,802**

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	7	0	0	0	0	0	7
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	3	0	0	3
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**7**	**0**	**0**	**3**	**0**	**0**	**10**
1995 Natural sciences							
Federal government	1	0	0	0	0	0	1
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**1**	**0**	**0**	**1**	**0**	**0**	**2**
1996 Natural sciences							
Federal government	5	0	0	0	0	0	5
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**5**	**0**	**0**	**0**	**0**	**0**	**5**
1997 Natural sciences							
Federal government	5	0	0	0	0	0	5
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**5**	**0**	**0**	**1**	**0**	**0**	**6**
1998 Natural sciences							
Federal government	4	0	0	0	0	0	4
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**4**	**0**	**0**	**1**	**0**	**0**	**5**

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	7	0	0	0	0	0	7
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	1	0	0	1
Total	**7**	**0**	**0**	**2**	**0**	**0**	**9**
2000[r] Natural sciences							
Federal government	8	0	0	0	0	0	8
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**8**	**0**	**0**	**0**	**0**	**0**	**8**
2001 Natural sciences							
Federal government	3	0	0	0	0	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**3**	**0**	**0**	**1**	**0**	**0**	**4**
2002 Natural sciences							
Federal government	3	0	0	0	0	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**3**	**0**	**0**	**1**	**0**	**0**	**4**
2003 Natural sciences							
Federal government	5	0	0	0	0	0	5
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	1	0	0	1
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**5**	**0**	**0**	**1**	**0**	**0**	**6**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Natural sciences							
Federal government	727	0	0	0	0	0	**727**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	5	0	0	0	0	0	**5**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**732**	**0**	**0**	**0**	**0**	**0**	**732**
1995 Natural sciences							
Federal government	741	0	0	0	0	0	**741**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	8	0	0	0	0	0	**8**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**750**	**0**	**0**	**0**	**0**	**0**	**750**
1996 Natural sciences							
Federal government	688	0	0	0	0	0	**688**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	15	0	0	0	0	0	**15**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**704**	**0**	**0**	**0**	**0**	**0**	**704**
1997 Natural sciences							
Federal government	672	0	0	0	0	0	**672**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	16	0	0	0	0	0	**16**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**689**	**0**	**0**	**0**	**0**	**0**	**689**
1998 Natural sciences							
Federal government	722	0	0	0	0	0	**722**
Provincial governments	1	0	0	0	0	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	13	0	0	0	0	0	**13**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**736**	**0**	**0**	**0**	**0**	**0**	**736**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Natural sciences							
Federal government	711	0	0	0	0	0	711
Provincial governments	1	0	0	0	0	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	11	0	0	0	0	0	11
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**723**	**0**	**0**	**0**	**0**	**0**	**723**
2000 Natural sciences							
Federal government	788	0	0	0	0	0	788
Provincial governments	1	0	0	0	0	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	16	0	0	0	0	0	16
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**805**	**0**	**0**	**0**	**0**	**0**	**805**
2001 Natural sciences							
Federal government	817	0	0	0	0	0	817
Provincial governments	3	0	0	0	0	0	3
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	16	0	0	0	0	0	16
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**836**	**0**	**0**	**0**	**0**	**0**	**836**
2002 Natural sciences							
Federal government	879	0	0	0	0	0	879
Provincial governments	3	0	0	0	0	0	3
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	18	0	0	0	0	0	18
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**900**	**0**	**0**	**0**	**0**	**0**	**900**
2003 Natural sciences							
Federal government	865	0	0	0	0	0	865
Provincial governments	1	0	0	0	0	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	15	0	0	0	0	0	15
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**881**	**0**	**0**	**0**	**0**	**0**	**881**

Social sciences GERD, Canada 1994 to 2005,
and by province, 1994 to 2003

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	60	0	0	0	106	1	167
Provincial governments	0	21	0	0	63	2	86
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	13	1	14
Higher education	0	0	0	0	500	0	500
Private non-profit organizations	0	0	0	0	43	4	47
Foreign	0	0	0	0	0	1	1
Total	**60**	**21**	**0**	**0**	**725**	**9**	**815**
1995 Social sciences							
Federal government	58	0	0	0	107	1	166
Provincial governments	0	18	0	0	65	1	84
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	14	2	16
Higher education	0	0	0	0	495	0	495
Private non-profit organizations	0	0	0	0	44	4	48
Foreign	0	0	0	0	0	1	1
Total	**58**	**18**	**0**	**0**	**725**	**9**	**810**
1996 Social sciences							
Federal government	68	0	0	0	101	1	170
Provincial governments	0	16	0	0	60	2	78
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	15	1	16
Higher education	0	0	0	0	476	0	476
Private non-profit organizations	0	0	0	0	53	4	57
Foreign	0	0	0	0	0	1	1
Total	**68**	**16**	**0**	**0**	**705**	**8**	**798**
1997 Social sciences							
Federal government	69	0	0	0	101	1	171
Provincial governments	0	16	0	0	74	2	92
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	16	1	17
Higher education	0	0	0	0	485	0	485
Private non-profit organizations	0	0	0	0	56	5	61
Foreign	0	0	0	0	0	0	0
Total	**69**	**16**	**0**	**0**	**732**	**9**	**826**
1998 Social sciences							
Federal government	76	0	0	0	112	1	189
Provincial governments	0	16	0	0	75	2	93
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	18	1	19
Higher education	0	0	0	0	642	0	642
Private non-profit organizations	0	0	0	0	57	5	62
Foreign	0	0	0	0	0	0	0
Total	**76**	**16**	**0**	**0**	**904**	**9**	**1,005**

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	85	0	0	0	142	0	**227**
Provincial governments	0	13	0	0	96	3	**112**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	20	0	**20**
Higher education	0	0	0	0	740	0	**740**
Private non-profit organizations	0	0	0	0	64	5	**69**
Foreign	0	0	0	0	0	1	**1**
Total	**85**	**13**	**0**	**0**	**1,062**	**9**	**1,169**
2000 Social sciences							
Federal government	85	0	0	0	187	0	**272**
Provincial governments	0	18	0	0	117	2	**137**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	22	0	**22**
Higher education	0	0	0	0	800	0	**800**
Private non-profit organizations	0	0	0	0	76	1	**77**
Foreign	0	0	0	0	0	0	**0**
Total	**85**	**18**	**0**	**0**	**1,202**	**3**	**1,308**
2001 Social sciences							
Federal government	93	0	0	0	231	0	**324**
Provincial governments	0	19	0	0	142	2	**163**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	25	0	**25**
Higher education	0	0	0	0	778	0	**778**
Private non-profit organizations	0	0	0	0	98	1	**99**
Foreign	0	0	0	0	0	0	**0**
Total	**93**	**19**	**0**	**0**	**1,274**	**3**	**1,389**
2002 Social sciences							
Federal government	117	0	0	0	229	1	**347**
Provincial governments	0	21	0	0	165	1	**187**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	24	1	**25**
Higher education	0	0	0	0	885	0	**885**
Private non-profit organizations	0	0	0	0	111	1	**112**
Foreign	0	0	0	0	0	0	**0**
Total	**117**	**21**	**0**	**0**	**1,414**	**4**	**1,556**
2003[r] Social sciences							
Federal government	120	0	0	0	336	1	**457**
Provincial governments	0	24	0	0	204	1	**229**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	25	1	**26**
Higher education	0	0	0	0	914	0	**914**
Private non-profit organizations	0	0	0	0	114	2	**116**
Foreign	0	0	0	0	0	0	**0**
Total	**120**	**24**	**0**	**0**	**1,593**	**5**	**1,742**

National GERD 1994 to 2005[p]

Canada

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
2004[p] Social sciences							
Federal government	123	0	0	0	370	1	494
Provincial governments	0	25	0	0	224	1	250
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	27	1	28
Higher education	0	0	0	0	1,006	0	1,006
Private non-profit organizations	0	0	0	0	125	2	127
Foreign	0	0	0	0	0	0	0
Total	123	25	0	0	1,752	5	1,905
2005[p] Social sciences							
Federal government	119	0	0	0	407	1	527
Provincial governments	0	26	0	0	247	2	275
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	30	1	31
Higher education	0	0	0	0	1,107	0	1,107
Private non-profit organizations	0	0	0	0	138	2	140
Foreign	0	0	0	0	0	0	0
Total	119	26	0	0	1,929	6	2,080

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	11	0	11
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**16**	**0**	**16**
1995 Social sciences							
Federal government	0	0	0	0	2	0	2
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	11	0	11
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**15**	**0**	**15**
1996 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	11	0	11
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**15**	**0**	**15**
1997 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	11	0	11
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**15**	**0**	**15**
1998 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	13	0	13
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**16**	**0**	**16**

Provincial GERD 1994 to 2003

Newfoundland and Labrador

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	16	0	16
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
2000 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	15	0	15
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	19	0	19
2001 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	17	0	17
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
2002 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	16	0	16
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	22	0	22
2003 Social sciences							
Federal government	0	0	0	0	7	0	7
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	19	0	19
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	29	0	29

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	1	0	1
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**
1995 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	1	0	1
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**
1996 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	1	0	1
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**
1997 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	1	0	1
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**1**	**0**	**1**
1998 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	3	0	3
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**3**	**0**	**3**

Provincial GERD 1994 to 2003

Prince Edward Island

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	3	0	3
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**3**	**0**	**3**
2000 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	3	0	3
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**4**	**0**	**4**
2001 Social sciences							
Federal government	0	0	0	0	1	0	1
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	3	0	3
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**4**	**0**	**4**
2002 Social sciences							
Federal government	0	0	0	0	1	0	1
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	4	0	4
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**6**	**0**	**6**
2003 Social sciences							
Federal government	0	0	0	0	1	0	1
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	4	0	4
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**6**	**0**	**6**

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	5	0	5
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	17	0	17
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1995 Social sciences							
Federal government	0	0	0	0	5	0	5
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	17	0	17
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**23**	**0**	**23**
1996 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	16	0	16
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**21**	**0**	**21**
1997 Social sciences							
Federal government	0	0	0	0	5	0	5
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	16	0	16
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**22**	**0**	**22**
1998 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	36	0	36
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**41**	**0**	**41**

Provincial GERD 1994 to 2003

Nova Scotia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	6	0	6
Provincial governments	0	0	0	0	2	0	2
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	40	0	40
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**48**	**0**	48
2000 Social sciences							
Federal government	0	0	0	0	8	0	8
Provincial governments	0	0	0	0	2	0	2
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	42	0	42
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**52**	**0**	52
2001 Social sciences							
Federal government	0	0	0	0	7	0	7
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	40	0	40
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**49**	**0**	49
2002 Social sciences							
Federal government	0	0	0	0	8	0	8
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	41	0	41
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**51**	**0**	51
2003 Social sciences							
Federal government	0	0	0	0	10	0	10
Provincial governments	0	0	0	0	2	0	2
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	45	0	45
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**58**	**0**	58

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**14**	**0**	**14**
1995 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**14**	**0**	**14**
1996 Social sciences							
Federal government	0	0	0	0	2	0	2
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**13**	**0**	**13**
1997 Social sciences							
Federal government	0	0	0	0	2	0	2
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	10	0	10
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**13**	**0**	**13**
1998 Social sciences							
Federal government	0	0	0	0	2	0	2
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	22	0	22
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**25**	**0**	**25**

Provincial GERD 1994 to 2003

New Brunswick

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	3	0	**3**
Provincial governments	0	0	0	0	1	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	24	0	**24**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**28**	**0**	**28**
2000 Social sciences							
Federal government	0	0	0	0	3	0	**3**
Provincial governments	0	0	0	0	1	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	26	0	**26**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**30**	**0**	**30**
2001 Social sciences							
Federal government	0	0	0	0	4	0	**4**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	25	0	**25**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**29**	**0**	**29**
2002 Social sciences							
Federal government	0	0	0	0	4	0	**4**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	1	**1**
Higher education	0	0	0	0	28	0	**28**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**32**	**1**	**33**
2003 Social sciences							
Federal government	0	0	0	0	7	0	**7**
Provincial governments	0	0	0	0	1	0	**1**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	1	**1**
Higher education	0	0	0	0	28	0	**28**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**36**	**1**	**37**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	1	0	0	0	31	0	32
Provincial governments	0	9	0	0	22	0	31
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	6	0	6
Higher education	0	0	0	0	146	0	146
Private non-profit organizations	0	0	0	0	12	0	12
Foreign	0	0	0	0	0	0	0
Total	**1**	**9**	**0**	**0**	**217**	**0**	**227**
1995 Social sciences							
Federal government	1	0	0	0	29	0	30
Provincial governments	0	8	0	0	23	0	31
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	6	0	6
Higher education	0	0	0	0	142	0	142
Private non-profit organizations	0	0	0	0	13	0	13
Foreign	0	0	0	0	0	0	0
Total	**1**	**8**	**0**	**0**	**213**	**0**	**222**
1996 Social sciences							
Federal government	1	0	0	0	27	0	28
Provincial governments	0	8	0	0	21	0	29
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	6	0	6
Higher education	0	0	0	0	136	0	136
Private non-profit organizations	0	0	0	0	15	0	15
Foreign	0	0	0	0	0	0	0
Total	**1**	**8**	**0**	**0**	**205**	**0**	**214**
1997 Social sciences							
Federal government	1	0	0	0	25	0	26
Provincial governments	0	9	0	0	23	0	32
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	6	0	6
Higher education	0	0	0	0	134	0	134
Private non-profit organizations	0	0	0	0	16	0	16
Foreign	0	0	0	0	0	0	0
Total	**1**	**9**	**0**	**0**	**204**	**0**	**214**
1998 Social sciences							
Federal government	0	0	0	0	33	0	33
Provincial governments	0	8	0	0	23	0	31
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	7	0	7
Higher education	0	0	0	0	164	0	164
Private non-profit organizations	0	0	0	0	17	0	17
Foreign	0	0	0	0	0	0	0
Total	**0**	**8**	**0**	**0**	**244**	**0**	**252**

Provincial GERD 1994 to 2003

Quebec

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	1	0	0	0	40	0	**41**
Provincial governments	0	9	0	0	30	0	**39**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	10	0	**10**
Higher education	0	0	0	0	196	0	**196**
Private non-profit organizations	0	0	0	0	20	0	**20**
Foreign	0	0	0	0	0	0	**0**
Total	**1**	**9**	**0**	**0**	**296**	**0**	**306**
2000 Social sciences							
Federal government	1	0	0	0	52	0	**53**
Provincial governments	0	11	0	0	33	0	**44**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	10	0	**10**
Higher education	0	0	0	0	206	0	**206**
Private non-profit organizations	0	0	0	0	22	0	**22**
Foreign	0	0	0	0	0	0	**0**
Total	**1**	**11**	**0**	**0**	**323**	**0**	**335**
2001 Social sciences							
Federal government	1	0	0	0	58	0	**59**
Provincial governments	0	13	0	0	39	0	**52**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	11	0	**11**
Higher education	0	0	0	0	193	0	**193**
Private non-profit organizations	0	0	0	0	31	0	**31**
Foreign	0	0	0	0	0	0	**0**
Total	**1**	**13**	**0**	**0**	**332**	**0**	**346**
2002[r] Social sciences							
Federal government	0	0	0	0	63	0	**63**
Provincial governments	0	16	0	0	52	0	**68**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	11	0	**11**
Higher education	0	0	0	0	232	0	**232**
Private non-profit organizations	0	0	0	0	38	0	**38**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**16**	**0**	**0**	**396**	**0**	**412**
2003 Social sciences							
Federal government	0	0	0	0	90	0	**90**
Provincial governments	0	17	0	0	67	0	**84**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	11	0	**11**
Higher education	0	0	0	0	248	0	**248**
Private non-profit organizations	0	0	0	0	36	0	**36**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**17**	**0**	**0**	**452**	**0**	**469**

Provincial GERD 1994 to 2003

Ontario

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	2	0	0	0	40	1	**43**
Provincial governments	0	11	0	0	26	2	**39**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	6	1	**7**
Higher education	0	0	0	0	188	0	**188**
Private non-profit organizations	0	0	0	0	19	4	**23**
Foreign	0	0	0	0	0	1	**1**
Total	**2**	**11**	**0**	**0**	**279**	**9**	301
1995 Social sciences							
Federal government	2	0	0	0	38	1	**41**
Provincial governments	0	9	0	0	25	1	**35**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	7	2	**9**
Higher education	0	0	0	0	182	0	**182**
Private non-profit organizations	0	0	0	0	17	4	**21**
Foreign	0	0	0	0	0	1	**1**
Total	**2**	**9**	**0**	**0**	**269**	**9**	289
1996 Social sciences							
Federal government	0	0	0	0	36	1	**37**
Provincial governments	0	8	0	0	23	2	**33**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	8	1	**9**
Higher education	0	0	0	0	170	0	**170**
Private non-profit organizations	0	0	0	0	23	4	**27**
Foreign	0	0	0	0	0	1	**1**
Total	**0**	**8**	**0**	**0**	**260**	**9**	277
1997 Social sciences							
Federal government	0	0	0	0	39	1	**40**
Provincial governments	0	6	0	0	28	2	**36**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	8	1	**9**
Higher education	0	0	0	0	183	0	**183**
Private non-profit organizations	0	0	0	0	27	5	**32**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**6**	**0**	**0**	**285**	**9**	300
1998 Social sciences							
Federal government	0	0	0	0	42	1	**43**
Provincial governments	0	8	0	0	27	2	**37**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	9	1	**10**
Higher education	0	0	0	0	236	0	**236**
Private non-profit organizations	0	0	0	0	28	5	**33**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**8**	**0**	**0**	**342**	**9**	359

Provincial GERD 1994 to 2003

Ontario

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	52	0	52
Provincial governments	0	4	0	0	35	3	42
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	8	0	8
Higher education	0	0	0	0	279	0	279
Private non-profit organizations	0	0	0	0	27	5	32
Foreign	0	0	0	0	0	1	1
Total	**0**	**4**	**0**	**0**	**401**	**9**	**414**
2000 Social sciences							
Federal government	0	0	0	0	73	0	73
Provincial governments	0	6	0	0	47	2	55
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	10	0	10
Higher education	0	0	0	0	311	0	311
Private non-profit organizations	0	0	0	0	33	1	34
Foreign	0	0	0	0	0	0	0
Total	**0**	**6**	**0**	**0**	**474**	**3**	**483**
2001 Social sciences							
Federal government	2	0	0	0	97	0	99
Provincial governments	0	5	0	0	58	2	65
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	12	0	12
Higher education	0	0	0	0	308	0	308
Private non-profit organizations	0	0	0	0	40	1	41
Foreign	0	0	0	0	0	0	0
Total	**2**	**5**	**0**	**0**	**515**	**3**	**525**
2002 Social sciences							
Federal government	2	0	0	0	83	1	86
Provincial governments	0	3	0	0	62	1	66
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	10	0	10
Higher education	0	0	0	0	341	0	341
Private non-profit organizations	0	0	0	0	39	1	40
Foreign	0	0	0	0	0	0	0
Total	**2**	**3**	**0**	**0**	**535**	**3**	**543**
2003 Social sciences							
Federal government	2	0	0	0	129	1	132
Provincial governments	0	4	0	0	71	1	76
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	11	0	11
Higher education	0	0	0	0	346	0	346
Private non-profit organizations	0	0	0	0	44	1	45
Foreign	0	0	0	0	0	0	0
Total	**2**	**4**	**0**	**0**	**601**	**3**	**610**

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	18	0	18
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1995 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	19	0	19
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**25**	**0**	**25**
1996 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	1	0	1
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	18	0	18
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1997 Social sciences							
Federal government	0	0	0	0	3	0	3
Provincial governments	0	0	0	0	2	0	2
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	16	0	16
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1998 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	2	0	2
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	26	0	26
Private non-profit organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**34**	**0**	**34**

Provincial GERD 1994 to 2003

Manitoba

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	5	0	5
Provincial governments	0	0	0	0	3	0	3
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	29	0	29
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**40**	**0**	**40**
2000 Social sciences							
Federal government	0	0	0	0	6	0	6
Provincial governments	0	1	0	0	3	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	31	0	31
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	**0**	**1**	**0**	**0**	**43**	**0**	**44**
2001 Social sciences							
Federal government	0	0	0	0	6	0	6
Provincial governments	0	1	0	0	3	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	31	0	31
Private non-profit organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	**0**	**1**	**0**	**0**	**44**	**0**	**45**
2002 Social sciences							
Federal government	0	0	0	0	8	0	8
Provincial governments	0	1	0	0	3	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	33	0	33
Private non-profit organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	**0**	**1**	**0**	**0**	**49**	**0**	**50**
2003 Social sciences							
Federal government	0	0	0	0	10	0	10
Provincial governments	0	1	0	0	3	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	36	0	36
Private non-profit organizations	0	0	0	0	4	1	5
Foreign	0	0	0	0	0	0	0
Total	**0**	**1**	**0**	**0**	**54**	**1**	**56**

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	3	0	**3**
Provincial governments	0	0	0	0	2	0	**2**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	17	0	**17**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**22**	**0**	**22**
1995 Social sciences							
Federal government	0	0	0	0	3	0	**3**
Provincial governments	0	0	0	0	2	0	**2**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	19	0	**19**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1996 Social sciences							
Federal government	0	0	0	0	3	0	**3**
Provincial governments	0	0	0	0	2	0	**2**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	18	0	**18**
Private non-profit organizations	0	0	0	0	1	0	**1**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**24**	**0**	**24**
1997 Social sciences							
Federal government	0	0	0	0	2	0	**2**
Provincial governments	0	0	0	0	4	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	21	0	**21**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**27**	**0**	**27**
1998 Social sciences							
Federal government	0	0	0	0	2	0	**2**
Provincial governments	0	0	0	0	4	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	27	0	**27**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**33**	**0**	**33**

Provincial GERD 1994 to 2003

Saskatchewan

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	4	0	4
Provincial governments	0	0	0	0	4	0	4
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	28	0	28
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**37**	**0**	**37**
2000 Social sciences							
Federal government	0	0	0	0	8	0	8
Provincial governments	0	0	0	0	8	0	8
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	32	0	32
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**48**	**0**	**48**
2001 Social sciences							
Federal government	0	0	0	0	9	0	9
Provincial governments	0	0	0	0	8	0	8
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	31	0	31
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**49**	**0**	**49**
2002 Social sciences							
Federal government	0	0	0	0	8	0	8
Provincial governments	0	0	0	0	7	0	7
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	35	0	35
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**51**	**0**	**51**
2003 Social sciences							
Federal government	0	0	0	0	9	0	9
Provincial governments	0	0	0	0	6	0	6
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	32	0	32
Private non-profit organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**48**	**0**	**48**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	6	0	**6**
Provincial governments	0	0	0	0	6	0	**6**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	42	0	**42**
Private non-profit organizations	0	0	0	0	4	0	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**58**	**0**	**58**
1995 Social sciences							
Federal government	0	0	0	0	11	0	**11**
Provincial governments	0	0	0	0	8	0	**8**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	41	0	**41**
Private non-profit organizations	0	0	0	0	5	0	**5**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**65**	**0**	**65**
1996 Social sciences							
Federal government	0	0	0	0	10	0	**10**
Provincial governments	0	0	0	0	7	0	**7**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	40	0	**40**
Private non-profit organizations	0	0	0	0	4	0	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**61**	**0**	**61**
1997 Social sciences							
Federal government	0	0	0	0	10	0	**10**
Provincial governments	0	0	0	0	10	0	**10**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	37	0	**37**
Private non-profit organizations	0	0	0	0	4	0	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**62**	**0**	**62**
1998 Social sciences							
Federal government	0	0	0	0	9	0	**9**
Provincial governments	0	0	0	0	13	0	**13**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	45	0	**45**
Private non-profit organizations	0	0	0	0	4	0	**4**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**72**	**0**	**72**

Provincial GERD 1994 to 2003

Alberta

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	13	0	13
Provincial governments	0	0	0	0	16	0	16
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	51	0	51
Private non-profit organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**86**	**0**	**86**
2000 Social sciences							
Federal government	0	0	0	0	14	0	14
Provincial governments	0	0	0	0	18	0	18
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	57	0	57
Private non-profit organizations	0	0	0	0	6	0	6
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**96**	**0**	**96**
2001 Social sciences							
Federal government	0	0	0	0	21	0	21
Provincial governments	0	0	0	0	25	0	25
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	52	0	52
Private non-profit organizations	0	0	0	0	9	0	9
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**107**	**0**	**107**
2002 Social sciences							
Federal government	0	0	0	0	21	0	21
Provincial governments	0	0	0	0	24	0	24
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	65	0	65
Private non-profit organizations	0	0	0	0	10	0	10
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**121**	**0**	**121**
2003 Social sciences							
Federal government	0	0	0	0	35	0	35
Provincial governments	0	1	0	0	36	0	36
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	1	0	1
Higher education	0	0	0	0	63	0	63
Private non-profit organizations	0	0	0	0	8	0	8
Foreign	0	0	0	0	0	0	0
Total	**0**	**1**	**0**	**0**	**143**	**0**	**143**

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	12	0	**12**
Provincial governments	0	1	0	0	3	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	50	0	**50**
Private non-profit organizations	0	0	0	0	5	0	**5**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**1**	**0**	**0**	**70**	**0**	**71**
1995 Social sciences							
Federal government	0	0	0	0	13	0	**13**
Provincial governments	0	1	0	0	3	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	53	0	**53**
Private non-profit organizations	0	0	0	0	6	0	**6**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**1**	**0**	**0**	**76**	**0**	**77**
1996 Social sciences							
Federal government	0	0	0	0	13	0	**13**
Provincial governments	0	0	0	0	4	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	56	0	**56**
Private non-profit organizations	0	0	0	0	7	0	**7**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**81**	**0**	**81**
1997 Social sciences							
Federal government	0	0	0	0	12	0	**12**
Provincial governments	0	1	0	0	5	0	**6**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	56	0	**56**
Private non-profit organizations	0	0	0	0	5	0	**5**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**1**	**0**	**0**	**79**	**0**	**80**
1998 Social sciences							
Federal government	0	0	0	0	13	0	**13**
Provincial governments	0	0	0	0	4	0	**4**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	70	0	**70**
Private non-profit organizations	0	0	0	0	6	0	**6**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**94**	**0**	**94**

Provincial GERD 1994 to 2003

British Columbia

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	15	0	**15**
Provincial governments	0	0	0	0	5	0	**5**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	74	0	**74**
Private non-profit organizations	0	0	0	0	7	0	**7**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**102**	**0**	102
2000 Social sciences							
Federal government	0	0	0	0	20	0	**20**
Provincial governments	0	0	0	0	5	0	**5**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	77	0	**77**
Private non-profit organizations	0	0	0	0	10	0	**10**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**113**	**0**	113
2001 Social sciences							
Federal government	0	0	0	0	25	0	**25**
Provincial governments	0	0	0	0	7	0	**7**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	78	0	**78**
Private non-profit organizations	0	0	0	0	10	0	**10**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**121**	**0**	121
2002 Social sciences							
Federal government	0	0	0	0	29	0	**29**
Provincial governments	0	1	0	0	15	0	**16**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	90	0	**90**
Private non-profit organizations	0	0	0	0	16	0	**16**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**1**	**0**	**0**	**151**	**0**	152
2003 Social sciences							
Federal government	0	0	0	0	39	0	**38**
Provincial governments	0	1	0	0	18	0	**19**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	1	0	**1**
Higher education	0	0	0	0	93	0	**93**
Private non-profit organizations	0	0	0	0	16	0	**16**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**1**	**0**	**0**	**166**	**0**	167

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	0	0	0	0	0	0	**0**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1995 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1996 Social sciences							
Federal government	0	0	0	0	0	0	**0**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1997 Social sciences							
Federal government	0	0	0	0	0	0	**0**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1998 Social sciences							
Federal government	0	0	0	0	0	0	**0**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Provincial GERD 1994 to 2003

Yukon, Northwest Territories and Nunavut

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2000 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2001 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2002 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2003 Social sciences							
Federal government	0	0	0	0	0	0	0
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1994 Social sciences							
Federal government	57	0	0	0	0	0	**57**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**57**	**0**	**0**	**0**	**0**	**0**	**57**
1995 Social sciences							
Federal government	55	0	0	0	0	0	**55**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**55**	**0**	**0**	**0**	**0**	**0**	**55**
1996 Social sciences							
Federal government	67	0	0	0	0	0	**67**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**67**	**0**	**0**	**0**	**0**	**0**	**67**
1997 Social sciences							
Federal government	68	0	0	0	0	0	**68**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**68**	**0**	**0**	**0**	**0**	**0**	**68**
1998 Social sciences							
Federal government	76	0	0	0	0	0	**76**
Provincial governments	0	0	0	0	0	0	**0**
Provincial research organizations	0	0	0	0	0	0	**0**
Business enterprise	0	0	0	0	0	0	**0**
Higher education	0	0	0	0	0	0	**0**
Private non-profit organizations	0	0	0	0	0	0	**0**
Foreign	0	0	0	0	0	0	**0**
Total	**76**	**0**	**0**	**0**	**0**	**0**	**76**

Provincial GERD 1994 to 2003

National Capital Region

Funding sector	Performing sector						
	Federal government	Provincial governments	Provincial research organizations	Business enterprise	Higher education	Private non-profit organizations	Total
	in millions of dollars						
1999 Social sciences							
Federal government	85	0	0	0	0	0	85
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**85**	**0**	**0**	**0**	**0**	**0**	**85**
2000 Social sciences							
Federal government	84	0	0	0	0	0	84
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**84**	**0**	**0**	**0**	**0**	**0**	**84**
2001 Social sciences							
Federal government	90	0	0	0	0	0	90
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**90**	**0**	**0**	**0**	**0**	**0**	**90**
2002 Social sciences							
Federal government	115	0	0	0	0	0	115
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**115**	**0**	**0**	**0**	**0**	**0**	**115**
2003 Social sciences							
Federal government	118	0	0	0	0	0	118
Provincial governments	0	0	0	0	0	0	0
Provincial research organizations	0	0	0	0	0	0	0
Business enterprise	0	0	0	0	0	0	0
Higher education	0	0	0	0	0	0	0
Private non-profit organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	**118**	**0**	**0**	**0**	**0**	**0**	**118**

Statistical publications

Catalogued publications

Statistical Publications

88-001-XIE Science Statistics (monthly)

88-202-XIE Industrial Research and Development Intentions (with 2003 preliminary estimates and 2002 actual expenditures) (annual)

88-204-XIE Federal Scientific Activities (annual)

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No. 1 Distribution of federal expenditures on science and technology by province and territories, 2002-2003 (January 2005)

No. 2 Research and development (R&D) personnel in Canada, 1993 to 2002 (May 2005)

No. 3 Biotechnology scientific activities in federal government departments and agencies, 2003-2004 (May 2005)

No. 4 Industrial Research and Development, 2001 to 2005 (June 2005)

No. 5 Estimates of total spending on research and development in the health field in Canada, 1988 to 2004 (July 2005)

No. 6 Estimation of research and development expenditures in the higher education sector, 2003-04 (December 2004)

No. 7 Federal government expenditures on scientific activities, 2005-2006^{p} (December 2005)

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No. 1 Estimation of research and development expenditures in the higher education sector, 2001-2002 HERD (January 2004)

No. 2 Total spending on research and development in Canada, 1990 to 2003 and provinces, 1990 to 2001 GERD (January 2004)

No. 3 Distribution of federal expenditures on science and technology, by province and territories, 2001-2002 (February 2004)

No. 4 Research and development (R&D) expenditures of private non-profit (PNP) organizations, 2002 (April 2004)

No. 5 The provincial research organizations, 2001 (May 2004)

No. 6 Scientific and technological (S&T) activities of provincial governments, 1994-95 to 2002-03 (June 2004)

No. 7 Biotechnology scientific activities in selected federal government departments and agencies, 2002-2003 (July 2004)

No. 8 Estimates of total spending on research and development in the health field in Canada, 1988 to 2003 (July 2004)

No. 9 Industrial research and development, 2000 to 2004 (August 2004)

No. 10 Estimation of research and development expenditures in the higher education sector, 2002-2003 (November 2004)

No. 11 Federal government expenditures on scientific activities, 2004-2005[p] (November 2004)

No. 12 Total spending on research and development in Canada, 1990 to 2004[p], and provinces, 1990 to 2002 (December 2004)

Working papers – 2005

ST-05-01E Federal government expenditures and personnel in the natural and social sciences 1995-96 to 2004-05 (January 2005)

ST-05-02E Provincial distribution of federal expenditures and personnel on science and technology, 1996-97 to 2002-2003 (January 2005)

ST-05-03 Industrial R&D statistics by region, 1994 to 2002 (January 2005)

ST-05-04 Knowledge sharing succeeds: how selected service industries rated the importance of using knowledge management practices to their success (February 2005)

ST-05-05 Characteristics of firms that grow from small to medium size: Industrial and geographic distribution of small high-growth firms (February 2005)

ST-05-06 Summary: Joint Statistics Canada – University of Windsor Workshop on Intellectual Property Commercialization Indicators, Windsor (November 2004)

ST-05-07 Summary: Meeting on Commercialization Measurement, Indicators, Gaps and Frameworks, Ottawa (December 2004)

ST-05-08 Estimates of research and development, personnel in Canada, 1979 to 2002 (May 2005)

ST-05-09 Overview of the Biotechnology Use and Development Survey – 2003 (April 2005)

ST-05-10 Access to Financing Capital by Canadian Innovative Biotechnology Firms (April 2005)

ST-05-11 Scientific and technological (S&T) activities of provincial governments and provincial research organizations, 1995-96 to 2003-04 (September 2005)

ST-05-12 Innovation in the Information and Communications Technology (ICT) services sector industries: Results from the Survey of Innovation 2003 (October 2005)

ST-05-13 Innovation in Selected Professional, Scientific and Technical Services: Results from the Survey of Innovation 2003 (October 2005)

ST-05-14 Innovation in selected transportation industries: Results from the survey of innovation 2003 (November 2005)

ST-05-15 Innovation in selected industries serving the mining and forestry sectors: Results from the survey of innovation 2003 (November 2005)

ST-05-16 Functional foods and nutraceuticals: The development of value-added food by Canadian firms (September 2005)

ST-05-17 Industrial R&D Statistics by Region, 1994 to 2003 (November 2005)

ST-05-18 Survey of intellectual property commercialization in the higher education sector, 2003 (November 2005)

ST-05-19 Estimation of Research and Development Expenditures in the Higher Education Sector, 2003-2004 (December 2005)

Working papers – 2004

ST-04-01 Starting the new century: technological change in the Canadian private sector, 2000-2002, (January 2004)

ST-04-02 Estimation of research and development expenditures in the higher education sector, 2001-2002 (January 2004)

ST-04-03 Estimates of Canadian research and development expenditures (GERD), Canada, 1992 to 2003[p], and by province, 1992 to 2001 (January 2004)

ST-04-04 The Many Guises of Innovation: What we have learnt and where we are heading (January 2004)

ST-04-05 Provincial distribution of federal expenditures and personnel on science and technology, 1995-1996 to 2001-2002 (February 2004)

ST-04-06 Biotechnology use and development survey: methodology, issues and responses (February 2004)

ST-04-07 An historical comparison of technological change, 1998-2000 and 2000-2002, in the private and public sectors (March 2004)

ST-04-08 Technological change in the public sector, 2000-2002 (March 2004)

ST-04-09 Regional disparities of research and development in the business services sector (April 2004)

ST-04-10 Innovative firms: A look at small firms (May 2004)

ST-04-11 Scientific and technological activities of provincial governments, 1994-95 to 2002-03 (June 2004)

ST-04-12 Federal government payments to industry, 1997-1998 to 2001-2002 (July 2004)

ST-04-13 Community innovation: Industrial specialization in Canadian cities (July 2004)

ST-04-14 Estimates of total expenditures on research and development in the health field in Canada, 1988 to 2003 (July 2004)

ST-04-15 Community innovation: innovation performance of manufacturing firms in Canadian communities (September 2004)

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